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DEPARTMENT OF PUBLIC WORKS.

Report for the Quarter ending March 31, 1886.

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, April 14, 1886.

Hon. WM. R. GRACE, Mayor:

SIR—In compliance with section 49 of the New York City Consolidation Act of 1882, I submit the following report of the transactions of the Department of Public Works for the quarter ending March 31, 1886.

SUMMARY OF EXPENDITURES FOR THE QUARTER.

(Being amount of requisitions drawn on the Comptroller.)

On account of appropriations raised by taxation.....	\$307,270 19
On account of "Fund for Local Improvements".....	72,465 00
On account of Funded Debt, for improvement and extension of water supply.....	58,438 23
On account of Revenue Bonds, in anticipation of collection of charges for water-meters.....	5,265 49
On account of Special Fund for Restoring Pavements over Street Openings.....	4,064 30
Total.....	\$447,503 21

SUMMARY STATEMENT OF CONTRACTS.

Contracts entered into during the Quarter.

8 contracts for sewers, estimated cost.....	\$44,985 15
3 contracts for regulating and grading streets, estimated cost.....	17,441 65
4 contracts for paving streets, estimated cost.....	22,528 37
1 contract for laying water mains, estimated cost.....	12,935 00
3 miscellaneous contracts, estimated cost.....	28,105 50
5 contracts, under \$1,000 each.....	1,598 78
Total, 24 contracts, estimated cost.....	\$127,594 45

Contracts completed during the Quarter.

2 sewer contracts, total cost.....	\$38,020 05
1 contract for water mains, total cost.....	10,418 17
2 miscellaneous contracts, total cost.....	7,660 52
5 contracts for flagging sidewalks, total cost.....	1,652 10
Total, 10 contracts, cost.....	\$57,750 84

BUREAU OF CHIEF ENGINEER OF THE CROTON AQUEDUCT.

The following table shows the rain-fall for the three months at the several stations where rain-gauges are kept by the Department:

LOCATION.	JANUARY. INCHES.	FEBRUARY. INCHES.	MARCH. INCHES.	TOTAL INCHES.
At Boyd's Corner Reservoir, Croton Basin.....	5.24	5.20	3.86	14.30
At South East Reservoir, Croton Basin.....	4.64	4.36	3.88	12.88
At Croton Dam, Croton Basin.....	8.39	6.52	4.48	19.39
At Kensico, on Bronx river.....	3.97	5.38	3.13	12.48
At Central Park Reservoir.....	4.96	5.86	3.29	14.11

Surplus water was running over the Croton Dam during the entire three months at the depth of from 5 to 51 inches. The two storage reservoirs, and all the natural lakes and ponds tributary to the City's water supply are full. For a considerable distance the new Aqueduct is in such close proximity to the old Aqueduct, that the blasting for the shafts and tunnel on the new work charred the masonry of the old Aqueduct to such a degree as to start or reopen old leaks and fissures, which had been repaired by the Department, and which would otherwise have remained closed. This will cause considerable increase in the maintenance-work of the old Aqueduct, especially on the Sixth Division. In the improvement and reinforcement of the structure, the following work was done:

- 1,012 cubic yards of earth excavated.
- 727 cubic yards of stone quarried.
- 788 cubic yards of masonry built.
- 2,195 lineal feet of fences built.

On February 27 an ice gorge was formed at the entrance to the Aqueduct at Croton Dam, which so nearly closed the entrance that for a period of about fifteen hours, which it required to remove the ice, the water running in the Aqueduct was only two feet in depth.

In extending and improving the distribution of water, 7,084 lineal feet of 12-inch pipe, and 5,885 lineal feet of 6-inch pipe were laid, and 15 stop-cocks and 22 additional fire-hydrants were placed.

The number of water-meters has been increased by placing 255 additional meters, making 13,935 meters in use at the close of the quarter.

The Waste Inspectors inspected 10,246 houses, in 179 of which defects in plumbing, causing leakage and waste of water, were discovered and remedied.

The Department again finds occasion to complain of the enormous waste of water during cold weather through the pernicious habit, on the part of the consumers, of letting the water run from faucets in the houses day and night to prevent freezing in the service pipes. On some days during the past winter the amount of water thus wasted was so great that the total quantity drawn from the City Reservoir for consumption exceeded the quantity received through the Aqueduct and through

the Bronx river conduit by 13,000,000 gallons. The water in the City Reservoirs was drawn down six feet and eight inches before the advent of mild weather brought about the cessation of the waste. Pressures in the delivery of the water throughout the city were correspondingly reduced, which gave rise to a large increase of complaints as to insufficient supply and pressure of water.

The supply received from the Bronx river average 13,180,000 gallons per day. Owing to the severity of the weather, the work on the receiving reservoir at Williamsbridge has been suspended, but will now be resumed and rapidly prosecuted. The question of damages to be paid to owners of mill rights along the Bronx river, below White Plains, is still in the hands of the Commissioners of Appraisal.

In my last quarterly report I referred at considerable length to the subject of water supply to be received from the Byram river, and to the necessity of acquiring, as speedily as possible, the necessary rights to divert the water for the city's use. As then stated, preliminary agreements were made by the Department early in November last with the owners of the several mill rights, by which all the necessary rights and property could be acquired for the aggregate sum of \$326,706, or \$259,294 less than the estimate made by the Engineers of the Department in 1884. These preliminary agreements were placed in the hands of the Comptroller on November 30 last, with the request that he approve them, so that they might be consummated before the expiration of the term for which they were to be binding upon the owners of the mill rights, viz.: December 31, 1885. The Comptroller neither approved nor rejected the agreements, and to this date, so far as the Department has any knowledge, he has taken no steps whatever in the matter.

BUREAU OF WATER PURVEYOR.

Pavements.

During the three months, on account of the severity of the weather, the work on pavement repairs was confined to repairs of places which were in dangerous condition and required immediate attention. Considerable repairs were made, however, on the asphalt pavements in

Twenty-eighth street, between Broadway and Fifth avenue.

Fifth avenue, between Twenty-fourth and Twenty-fifth streets, and between Twenty-sixth and Twenty-seventh streets, and in

Pine street, between Broadway and Nassau street.

These repairs were made by an asphalt pavement company. The entire force employed in repairs during the quarter consisted of twenty-three mechanics and laborers. Considering the severity of the winter, and the long suspension of general repair work, the average condition of the pavements throughout the city is very fair. The general repairs will now be resumed, and will be prosecuted with all the energy which the means at the disposal of the Department permit.

During the three months, 3,319 excavations were made in the streets of the city for service connections with houses, with gas and water-mains and with sewers. 763 notices were sent by the Water Purveyor to companies and individuals to repair pavements over excavations which had been improperly replaced, and 264 defects in pavements were repaired in compliance with such notices. While the frost remained in the ground it was impossible to permanently replace pavements over these excavations. This has evidently been overlooked by some people who have complained to the Department of neglect in this matter. The companies and individuals who are responsible for these pavements will now be required to permanently replace them as speedily as possible.

REPAIRS TO WATER-PIPES, STOP-COCKS AND FIRE-HYDRANTS.

An average force of 82 mechanics and laborers and 9 carts was employed in the repairs of water-pipes, hydrants and stopcocks, and performed the following work:

303 defects in pipes and stopcocks repaired.

164 water-taps shut off on account of leaks in service pipes.

779 fire-hydrants repaired.

103 new fire-hydrants erected in place of old and defective ones.

395 defects in pavements repaired.

The water was turned on in the public drinking hydrants as soon as danger from freezing had passed, and the necessary repairs to the hydrants had been made. 36 drinking hydrants were repaired, and one new hydrant was erected.

BUREAU OF SEWERS.

In several of my previous reports I have stated how the limitations placed on the expenditure for street improvements, which are to be paid for by assessment, operates very injuriously in retarding the progress of public and private improvements, especially with respect to the sewerage. At the present time there are only 5 sewer contracts in progress, namely:

In Tenth avenue, between One Hundred and Sixty-second and One Hundred and Seventieth streets.

In Lexington avenue, between Ninety-fifth and Ninety-seventh streets.

In Ninety-seventh street, between the Boulevard and the Riverside avenue.

In One Hundred and Sixth street, between the summits east and west of Tenth avenue.

In One Hundred and Sixth street, between the Boulevard and the summit east of the Boulevard.

The first two contracts were in progress at the beginning of the quarter. The last three were made in 1885, but did not receive the certificate of the Comptroller that there was sufficient money in the "Local Improvement Fund" to cover the expense until this year. Contracts have been made for four more sewers, on which work will be begun at once, viz.:

Fourth avenue, east side, between Forty-fourth and Fifty-fifth streets.

Ninety-fifth street, between Ninth and Tenth avenues.

Lexington avenue, between Eighty-third and Eighty-fifth streets.

Attorney street, between Stanton and Rivington street.

Owing to the restrictions on the prosecution of sewer work by the Department, the Department encourages in every possible way the building of the sewers by the property-owners at their own expense. Two such sewers have been built by property-owners during the past quarter—one in Kingsbridge, between One Hundred and Fifty-sixth and One Hundred and Fifty-seventh streets, and the other in the same road, between One Hundred and Fifty-seventh and One Hundred and Fifty-eighth streets. The work of repairing and cleaning sewers for the three months includes the following items:

1,495 lineal feet of sewers repaired.

65 lineal feet of culvert rebuilt.

39 receiving-basins repaired.

87 lineal feet of spur-pipe laid.

2 new manholes built.

69 manholes repaired.

65 new manhole heads placed.

202 new manhole covers placed.

17 new basin covers placed.

765 cubic yards of earth excavated and refilled.

373 square yards of pavement relaid.

287 square feet flagging relaid.

544 receiving-basins and culverts cleaned.

26,174 lineal feet of sewers cleaned.

2,142 cart-loads sewer deposits removed.

BUREAU OF STREET IMPROVEMENTS.

Of the sixteen unfinished regulating and grading works, five were suspended on account of the severity of the weather, and the progress on the others has been necessarily slow. The grading of Ninety-ninth street, between Eleventh avenue and the Riverside Drive, has been completed, but owing to a difference between the returns of the surveyor and those of the engineers of the department as to the quantities of work done, the final certificate for payment to the contractor has not yet been made. The following quantities of work were done under the several contracts:

- 15,502 cubic yards earth excavated.
- 50,996 cubic yards rock excavated.
- 4,700 lineal feet curb stones set.
- 29,671 square feet flagging laid.
- 2,050 lineal feet culverts built.
- 1,222 cubic yards masonry wall built.

BUREAU OF STREETS AND ROADS.

The extreme and long continued cold weather during the past winter season has been very severe on the macadam roadways and the unpaved streets under the charge of this Bureau. During such weather the maintenance work is necessarily confined to the cleaning of the roadways and gutters, and to the repairs of places which are in such dangerous condition as to require immediate attention. General repairs were, therefore, suspended, but have been resumed as soon as the weather and temperature permitted. The Department is in receipt of numerous complaints in reference to the condition of the macadam roadways, which are so unreasonable that they plainly show the want of knowledge or appreciation on the part of the complainants of the circumstances attending the matter. For instance, in midwinter, repeated requests were made that the roadways be sprinkled, when the temperature was such that the water would freeze as fast as it could be thrown on the roadways. The fact that some of these roadways are in much deteriorated condition is well known to the Department, and the work of improving them as far as possible, with the limited means appropriated for the purpose, will receive particular attention.

BUREAU OF LAMPS AND GAS.

The changes in the public lamps for the quarter are as follows:

- 125 additional lamps placed and lighted.
- 31 gas-lamps relighted.
- 34 gas-lamps discontinued.

At the close of the quarter there were 23,711 gas-lamps, 708 electric-lights, and 50 naphtha-lamps in use on the streets, parks and docks of the city.

BUREAU OF REPAIRS AND SUPPLIES.

The following are the principal repairs made during the quarter in the public buildings and offices under the charge of the Department.

New Court-house.

- Painting the walls, ceiling and woodwork in the Sheriff's offices.
- Building a new fire-proof room in the rotunda for the use of the County Clerk.
- Placing a new water-closet and wash-basin in the County Clerk's private room.
- Painting walls, ceilings and woodwork in the Chambers of the Supreme Court, and in the rooms of the Court of Common Pleas and the Superior Court.

Putting up shelving and document files in the rooms of the Surrogate, and cutting a new door in the partition in the Recording room.

City Hall.

- Putting up new book-cases and wire railing in the rooms of the City Court.
- Painting walls, etc., in the CITY RECORD Office.
- Putting up new closet and wash-basin in the offices of the Board of Assessors.

The Brown Stone Building.

- Rebuilding the skylights on the roof.
- Putting in new urinal, with cistern, in the offices of the General Sessions Court, and a new water-closet in the Tax Commissioners' office.

Offices of the Department of Public Works.

The walls and woodwork in the halls, lobbies and stairways of the building have been painted, and the new offices fitted up for clerks in the Bureau of Water Register.

Offices of the Law Department.

Laying a new carpet in one of the rooms and repairing and painting the walls, ceiling and woodwork.

Public Markets.

Repairs have been made on the roof and gutters of Jefferson Market, Tompkins Market and Central Market. The work of repairing the old Clinton Market Building, under the special appropriation of \$5,000 made for that purpose, is in active progress.

As usual at the close of the year, there was last December a large accumulation of requisitions for office furniture and supplies which could not be filled, because the appropriation for that purpose had been exhausted. These requisitions have been filled since the first of January, as fully and as rapidly as the limited means at the disposal of the Department would admit.

BUREAU OF INCUMBRANCES.

The work of this Bureau for the three months was as follows:

- 302 complaints of obstructions received and attended to.
- 222 seizures and removals of obstructions made.
- 232 cart-loads of dirt and refuse material removed from the streets.
- 29 decayed and dangerous shade trees removed from sidewalks.
- 1,275 permits issued to place building material on streets.
- 7 permits issued to cut down shade trees.
- 200 miscellaneous permits issued.
- 68 notices issued to repair defective sidewalks.
- 8 notices issued to repair defective vault covers.

BUREAU OF WATER REGISTER.

The collections of revenue from the water service for the quarter are as follows:

For water rents.....	\$290,268 47
For penalties on water rents.....	3,195 70
For permits to tap water-pipes.....	1,760 00
Total.....	\$295,224 17

The improvements in the system of water rent accounts mentioned in my previous reports have been so far perfected that they will be fully applied to the books for the year beginning May 1st proximo. To test its value, and to familiarize the clerks in the Bureau with the new system, it has also been applied to the accounts for this month, with very satisfactory results. It largely increases the clerical work of the Bureau, and as there are no means for an increase of the force, it will impose much additional work on each of the officers and clerks of the Bureau.

MISCELLANEOUS REVENUE.

The Department has also collected and paid into the City Treasury:

For sewer permits.....	\$5,359 62
For vault permits.....	5,309 77
From sale of articles seized as obstructions.....	225 68
For use of sprinkling wagons.....	68 00
For use of steam rollers and derricks.....	177 75
For work and material furnished citizens.....	59 50
For restoration of pavements over street openings.....	5,167 50
For furnishing and setting water meters.....	5,480 27
Total.....	\$21,848 09

The following documents containing further detailed information of the transactions of the Department accompany this report:

- Document A—Statement of appropriations and expenditures.
- Document B—Detailed statement of expenditures.
- Document C—Statement of contracts made and contracts completed.
- Document D—Report of Chief Engineer of the Croton Aqueduct.
- Document E—Report of the Water Purveyor.
- Document F—Report of the Engineer in charge of sewers.
- Document G—Report of Superintendent of Street Improvements.
- Document H—Report of Superintendent of Streets and Roads.
- Document I—Report of Superintendent of Lamps and Gas.
- Document K—Report of Superintendent of Repairs and Supplies.
- Document L—Report of Superintendent of Incumbrances.
- Document M—Report of Water Register.

Very respectfully,

ROLLIN M. SQUIRE, Commissioner of Public Works.

Document "A."

Showing Titles of Appropriations; Appropriations and Transfers of 1885; Requisitions from January 1 to December 31, 1885; Requisitions on Liabilities of 1885, during First Quarter of 1886; Balances of 1885 on April 1, 1886; Appropriations for 1886; Requisitions on Appropriations of 1886, during First Quarter, and Balances on April 1, 1886; Memoranda of 1883 and 1884; also, the Titles and Expenditures on Trust and Special Accounts.

TITLES OF APPROPRIATIONS.	Appropriations, including Transfers, 1885.	Requisitions from Jan. 1 to Dec. 31, 1885.	Requisitions on Liabilities of 1885 during First Quarter of 1886.	Balances of 1885 on April 1, 1886, crediting Vouchers returned.	Appropriations for 1886.	Requisitions on 1886, First Quarter.	Balances on April 1, 1886.
Aqueduct—Repairs, Maintenance and Strengthening.....	\$227,000 00	\$220,750 33	\$5,646 27	\$603 40	\$225,000 00	\$22,025 05	\$202,974 95
Aqueduct—Repairs, Maintenance and Strengthening—Salaries.....	23,000 00	22,999 90	.....	10	25,000 00	6,306 93	18,693 07
Boring Examinations for Grading and Sewer Contracts.....	.....	.....	.....	.....	10,000 00	.....	10,000 00
Boulevards, Roads and Avenues, Maintenance of.....	75,000 00	72,266 56	1,840 63	892 81	80,000 00	6,769 87	73,230 13
Boulevards, Roads and Avenues, Maintenance of—Salaries.....	2,000 00	1,995 00	.....	5 00	.....	.....	.....
Bronx River Works—Maintenance and Repairs.....	10,800 00	9,652 33	931 13	216 54	17,990 00	3,299 00	14,691 00
Bronx River Works—Maintenance and Repairs—Salaries.....	1,200 00	1,100 00	.....	100 00	3,650 00	825 00	2,825 00
Contingencies—Department of Public Works.....	4,000 00	2,094 61	1,584 41	320 98	4,000 00	82 50	3,917 50
Flagging Sidewalks and Fencing Vacant Lots, etc.....	1,200 00	1,186 78	10 10	3 12	1,000 00	112 22	887 78
For an Iron Awning around Jefferson Market Building.....	2,500 00	2,457 00	.....	43 00	.....	.....	.....
For Additions to the Brown-stone Building.....	.....	.....	.....	.....	35,000 00	.....	35,000 00
For Repairs and Alterations on Essex Market Court-house.....	4,600 00	4,440 93	.....	159 07	.....	.....	.....
For Repairs to Seventh Regiment Armory Building.....	.....	.....	.....	.....	3,000 00	.....	3,000 00
For Repairs on Essex Market Building.....	4,500 00	4,413 36	.....	86 64	.....	.....	.....
For Street Signs on Buildings and Public Lamps.....	.....	.....	.....	.....	5,000 00	.....	5,000 00
Free Floating Baths.....	15,500 00	14,039 12	495 00	1,035 88	15,000 00	.....	15,000 00
Free Floating Baths—Salaries.....	.....	.....	.....	1 00	20,000 00	624 00	19,376 00
Iron Bridge over Fourth Avenue at Ninety-eighth Street.....	35,000 00	34,066 10	33,903 90	.....	.....	.....	.....
Lamps and Gas and Electric Lighting.....	700,700 00	641,862 82	58,808 39	28 79	718,800 00	119,433 68	599,366 32
Lamps and Gas and Electric Lighting—Salaries.....	6,300 00	5,983 28	.....	316 72	5,400 00	1,349 98	4,050 02
Laying Croton Pipes.....	186,000 00	102,167 57	34,570 14	49,262 29	186,000 00	4,159 11	181,840 89
Laying Croton Pipes—Salaries.....	12,800 00	12,887 16	.....	2 84	14,000 00	3,700 49	10,299 51
Public Buildings—Construction and Repairs.....	50,000 00	45,922 69	3,901 99	175 32	57,000 00	5,157 47	51,842 53
Public Drinking-hydrants.....	6,000 00	3,361 32	1,233 98	1,404 70	5,000 00	119 51	4,880 49
Public Drinking-hydrants—Salaries.....	.....	.....	.....	.....	1,000 00	131 71	868 29
Removing Obstructions in Streets and Avenues.....	6,884 00	6,499 15	384 85	.....	6,884 00	535 00	6,349 00
Removing Obstructions in Streets and Avenues—Salaries.....	3,116 00	3,115 92	.....	08	3,116 00	658 33	2,457 67
Repairing and Renewal of Pipes, Stop-cocks, etc.....	143,500 00	140,195 69	3,085 24	219 07	131,500 00	29,849 83	101,650 17
Repairing and Renewal of Pipes, Stop-cocks, etc.—Salaries.....	46,075 00	43,031 60	3,039 90	4 40	43,500 00	10,443 33	33,056 67
Repairs and Renewal of Pavements and Regrading.....	192,500 00	191,564 35	853 40	82 25	238,000 00	4,958 01	233,041 99
Repairs and Renewal of Pavements and Regrading—Salaries.....	8,600 00	8,486 99	.....	113 01	12,000 00	1,353 00	10,647 00
Repaving Fifth Avenue, chapter 371, Laws of 1885.....	150,000 00	.....	.....	150,000 00	294,000 00	.....	294,000 00
Repaving Streets and Avenues.....	200,000 00	181,429 04	.....	18,570 96	200,000 00	.....	200,000 00
Repaving Streets and Avenues—Salaries.....	6,900 00	4,890 00	.....	2,010 00	8,000 00	.....	8,000 00
Roads, Streets and Avenues Unpaved, Maintenance and Sprinkling.....	25,000 00	24,670 11	261 50	68 39	25,000 00	1,724 25	23,275 75
Salaries—Department of Public Works.....	85,000 00	84,973 44	.....	26 56	85,000 00	21,078 29	63,921 71
Sewers—Repairing and Cleaning.....	110,000 00	109,206 56	665 90	127 54	110,000 00	19,644 87	90,355 13
Sewers—Repairing and Cleaning—Salaries.....	9,000 00	8,998 48	.....	1 52	9,000 00	2,237 00	6,763 00
Sewerage System—Salaries.....	15,000 00	14,999 54	.....	46	15,000 00	3,765 12	11,234 88
Street Improvements—For Surveying, Monumenting, etc.....	2,000 00	1,035 00	55 00	910 00	3,000 00	167 00	2,833 00
Supplies for and Cleaning Public Offices.....	131,000 00	119,798 17	8,943 00	2,258 83	100,000 00	24,871 18	75,128 82
Supplies for and Cleaning Public Offices—Salaries.....	26,935 00	26,915 42	.....	19 58	25,000 00	6,435 61	18,564 39
Surveys, Maps, etc., for Street Openings and New Streets.....	14,500 00	14,499 94	.....	06	15,000 00	2,536 56	12,463 44
Supplying Water to Shipping, etc.—Salaries.....	9,000 00	8,999 30	.....	50	9,000 00	1,908 28	7,091 72
Water Supply for the Twenty-fourth Ward.....	5,000 00	4,994 43	243 65	663 92	5,000 00	783 01	4,216 99
Water Supply for the Twenty-fourth Ward—Salaries.....	.....	.....	.....	.....	1,000 00	225 00	775 00
Wells and Pumps—Repairing and Cleaning.....	250 00	25 75	.....	224 25	250 00	.....	250 00
Totals.....	\$2,578,450 00	\$2,188,102 94	\$160,387 48	\$229,959 58	\$2,771,090 00	\$307,270 19	\$2,463,819 81

MEM.—Requisitions on Liabilities of 1885, in First Quarter 1886—Supplies for and Cleaning Public Offices, \$12.50. Same account of 1884, \$167.08; and of Water Supply for the Twenty-fourth Ward, \$199.90.
* Account of 1884, continued.
† Credit voucher of John Flanagan, No. 391, Req. No. 15926, \$90.01.

TITLES OF TRUST ACCOUNTS.	Balances from 1885.	Receipts, First Quarter, 1886.	Balances and Receipts to April 1, 1886.	Requisitions Drawn First Quarter, 1886.	Balances, on April 1, 1886.
Croton Water Fund				\$58,438 23	
Fund for Local Improvements				72,465 00	
Restoring and Repaving—Special Fund—Department of Public Works.....	\$9,799 36	\$5,167 50	\$14,966 86	4,064 30	\$10,902 56
Water Meter Fund, No. 2	19,109 35	5,480 27	24,589 62	5,265 49	19,324 13

Statement of General Bookkeeper, Department of Public Works, showing all Revenues of the City received through the Department of Public Works during the First Quarter of 1886.

Water rents	\$290,268 47	Use of sprinkling wagons.....	\$68 00
Water penalties	3,195 70	Use of steam rollers and derricks	177 75
Pipe tapping	1,760 00	Work done and material furnished citizens.....	59 50
Sewer permits	5,359 62		
Vault permits	5,309 77		
Redemption and sale of street obstructions.....	225 68		
			\$306,424 49

C. T. McCLENACHAN, General Bookkeeper, D. P. W.

Document "B."

A Detailed Statement of Expenditures for which Requisitions were drawn on the Comptroller by the Commissioner of Public Works, during the Quarter ending March 31, 1886.

APPROPRIATIONS.

Aqueduct—Repairs, Maintenance, etc.—

Brick, cement, etc	\$83 70
Building stone	700 00
Coal and wood	1,292 43
Damper regulator	600 00
Flag and curb stone	120 91
Hauling pipe	150 00
Horses	375 00
Horse-keeping	54 99
Lumber	441 00
Manure	306 25
Metallic paint	156 25
Oil	440 09
Painting	106 65
Paint, etc	179 65
Pay-rolls	13,741 24
Piston rods	349 50
Powder and fuse	8 20
Supplies	246 68
Taxes	2,512 03
Tools	15 45
Traveling expenses	145 03
Total	\$22,025 05

Aqueduct—Repairs, Maintenance, etc., 1885—

Lighting office	\$20 90
Lumber	4,158 62
Rent of office	106 25
Taxes	1,360 50
Total	\$5,646 27

Boulevard, Roads, etc., Maintenance of—

Coal	\$30 00
Paint and oil	134 77
Lumber	53 63
Pay-rolls	6,017 61
Sand	75 00
Supplies	458 86
Total	\$6,769 87

Boulevard, Roads, etc., Maintenance of, 1885—

Coal	\$10 00
Pay-rolls	178 00
Repairing sprinklers	36 95
" wagon	100 00
Resurfacing	1,163 77
Sand	225 00
Screenings	50 10
Supplies	76 81
Total	\$1,840 63

Bronx River Works—Maintenance and Repairs—

Graphic paint	\$65 00
Pay rolls	3,234 00
Total	\$3,299 00

Bronx River Works—Maintenance and Repairs, 1885—

Taxes	\$931 13
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Contingencies—Department of Public Works—

Postage stamps	\$42 50
Traveling expenses	40 00
Total	\$82 50

Contingencies—Department of Public Works, 1885—

Horse-keeping	\$303 00
Postage stamps	41 00
Traveling expenses	1,240 41
Total	\$1,584 41

Flagging Sidewalks and Fencing Vacant Lots—

Essex Market place, between Essex and Ludlow streets.....	\$20 87
Fifty-eighth street and East river	53 65
Fifty-ninth street and East river	17 50
One Hundred and Sixty-seventh street, northeast corner Lexington avenue.....	20 20
Total	\$112 22

Flagging Sidewalks and Fencing Vacant Lots, 1885—

First avenue and Forty-third street.....	\$10 10
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Free Floating Baths, 1885—

Dockage	\$425 00
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Lamps and Gas and Electric Lighting—

Gas examinations	\$353 00
Gas regulators	829 97
Lamps	1,783 50
Lamp-globes	675 00
Lamp-irons	304 00
Lamp-posts	1,347 50

Lamps and Gas and Electric Lighting—

Pay-rolls	\$528 00
Lighting Armory, First Battery	34 44
" " Second Battery	90 58
" " Seventh Regiment	912 00
" " Eighth "	189 75
" " Ninth "	294 45
" " Eleventh "	81 48
" " Twelfth "	277 20
" " Twenty-second Regiment	534 10
" " Sixty-ninth "	237 30
" " Seventy-first "	165 76
" Brown-stone Building	78 60
" City Hall	320 70
" CITY RECORD Bindery	15
" County Jail	255 92
" Court, Civil, First District	3 00
" " Second "	20 25
" " Fourth "	8 12
" " Fifth "	41 86
" " Sixth "	3 22
" " Eighth "	7 95
" " Ninth "	7 65
" Court, Police, First "	206 85
" " Second "	103 60
" " Third "	37 24
" " Fourth "	103 74
" " Fifth "	24 15
" Court, Special Sessions	5 55
" Court-house, Third District	126 70
" " New "	1,018 80
" Department of Public Works	270 15
" " Taxes and Assessments	10 20
" Dog Pound	30
" Engine-house, High Bridge	56 40
" " Ninety-eighth street	96 30
" Market, Catharine	36 30
" " Centre	72 15
" " Clinton	136 50
" " Essex	26 04
" " Fulton	729 30
" " Jefferson	271 18
" " Tompkins	112 14
" " Union	9 15
" " Washington	562 95
" Office Assessment Commission	3 15
" " Corporation Attorney	55 05
" " Corporation Counsel	27 00
" " Receiver of Taxes	331 05
" Photometrical Rooms	
" Repair Shop, Thirty-fifth street	12 30
" " Eighty-third street	6 00
" " One Hundred and Twenty-ninth street	7 95
" Rivington Street Yard	1 50
" South Gate-house	54 30
" Street-lamps, Central Gas-light Co.	10,444 38
" " Consolidated "	52,356 26
" " Equitable "	2,844 50
" " New York Mutual Gas-light Co.	673 76
" " New York and New Jersey Globe Gas-light Co.	208 34
" " Northern Gas-light Co.	8,293 00
" " Yonkers "	1,685 00
" " Brush Electric Illuminating Co.	14,215 60
" " United States Electric Illuminating Co.	14,813 40
Total	\$119,433 68

Lamps and Gas and Electric Lighting, 1885—

Horse-hire	\$45 00
Lamps	246 50
Maps	290 00
Office supplies	51 65
Rent of office	240 00
Traveling expenses	116 75
Lighting Armory, First Battery	26 55
" " Second Battery	52 35
" " Seventh Regiment	208 65
" " Eighth "	93 75
" " Ninth "	179 55
" " Eleventh "	73 35
" " Twelfth "	129 30
" " Twenty-second Regiment	254 10
" " Sixty-ninth "	100 80
" " Seventy-first "	73 64
" Brown-stone Building	42 60
" City Hall	180 00
" CITY RECORD Bindery	15
" County Jail	196 80
" Court, Civil, First District	1 50
" " Second District	9 45
" " Fourth "	4 34
" " Fifth "	42 90
" " Sixth "	1 96
" " Eighth "	5 10
" " Ninth "	2 70
" " Tenth "	90
" Court, Police, First "	98 85
" " Second "	83 55
" " Third "	20 44
" " Fourth "	52 08
" " Fifth "	18 60
" Court, Special Sessions	4 95
" Court-house, New. "	517 95
" " Third District	69 44
" Department of Public Works	137 55
" " Taxes and Assessments	5 55
" Engine-house, High Bridge	32 85
" " Ninety-eighth street	60 15
" Market, Catharine	26 25
" " Centre	26 55

Lamps and Gas and Electric Lighting, 1885—

Lighting Market, Clinton	\$73 65
“ “ Essex	14 56
“ “ Fulton	384 90
“ “ Jefferson	134 12
“ “ Tompkins	55 02
“ “ Union	6 00
“ “ Washington	299 25
“ Office, Assessment Commission	2 40
“ “ Corporation Attorney	31 65
“ “ Corporation Counsel	20 40
“ “ Receiver of Taxes	192 60
“ Photometrical rooms	30 96
“ Repair shop, Thirty-fifth street	6 15
“ “ Eighty-third street	3 30
“ “ One Hundred and Thirty-ninth street	5 10
“ Rivington Street Yard	75
“ South Gate-house	37 05
“ Streets, Central Gas-light Co	5,265 36
“ “ Consolidated	26,253 56
“ “ Equitable	1,416 00
“ “ N. Y. Mutual Gas-light Co	336 88
“ “ New Jersey Globe	104 17
“ “ Northern	4,155 16
“ “ Yonkers	842 50
“ “ Brush Electric Illuminating Co	7,499 10
“ “ United States Electric Illuminating Co	7,812 70
Total	\$58,808 39

Laying Croton Pipes—

Horse-keeping	\$180 00
Laying pipe, Madison avenue, between Ninety-first and Ninety-second streets	278 45
Laying pipe, Sixth avenue, between One Hundred and Fifteenth and One Hundred and Sixteenth streets	260 40
Pay-rolls	3,332 50
Stop-cock boxes and covers	107 76
Total	\$4,159 11

Laying Croton Pipes, 1885—

Cast-iron pipe	\$13,384 34
Changing pipes and taps	322 60
Horse-keeping	294 00
Laying pipe, Boulevard, between One Hundred and Fiftieth and One Hundred and Fifty-first streets	285 20
Laying pipe, Kingsbridge road, between One Hundred and Fifty-fifth and One Hundred and Ninety-first streets	2,198 88
Laying pipe, Fordham and Pelham avenues, etc.	10,242 21
“ Avenue A, between Seventy-ninth and Eighty-first streets	120 15
“ Eighth avenue, between Ninetieth and Ninety-second streets	593 10
Laying pipe, Tenth avenue, between One Hundred and Fourth and One Hundred and Fifth streets	223 35
Laying pipe, Eleventh avenue, between Seventy-third and Seventy-fifth streets	368 70
“ Thirty-first street, between First avenue and East river	307 85
“ Forty-second street and Prospect place	98 45
“ Eighty-third street, between Ninth and Tenth avenues	463 95
“ Eighty-ninth street, between First and Second avenues	651 95
Laying pipe, One Hundred and Twenty-first street, between Seventh and Eighth avenues	397 85
Laying pipe, One Hundred and Twenty-ninth street, between Tenth and St. Nicholas avenues	153 10
Laying pipe, One Hundred and Forty-first street, between Seventh and Eighth avenues	404 45
Laying pipe, One Hundred and Thirty-fourth, Ninety-fourth, Seventy-second streets, etc.	1,197 63
Pay-rolls	705 62
Removing and relaying pipes	343 66
Stop-cock boxes, etc.	1,008 50
Stop-cocks, hydrants, etc.	804 60
Total	\$34,570 14

Public Buildings—Construction and Repairs—

Armory, Ninth Regiment	\$164 80
“ “ Sixty-ninth Regiment	40 85
Brown-stone Building	84 30
City Hall	357 80
County Jail	100 82
Court, Civil, Second District	23 50
“ “ Fifth	50 52
“ “ Tenth	122 11
“ “ Police, First	98 38
“ “ Third	16 93
“ “ Fifth	39 99
“ Supreme	478 78
Court-house, Third District	51 00
“ “ Seventh	159 77
“ “ New	1,153 62
Dog Pound	110 93
Hall of Records	2 80
Market, Centre	350 00
“ “ Jefferson	263 75
No. 31 Chambers street	382 75
Office Corporation Counsel	468 74
“ “ Sheriff	153 53
Pay-rolls	357 00
Stewart Building	124 80
Total	\$5,157 47

Public Buildings—Construction and Repairs, 1885—

Brown-stone Building	\$105 99
Bureau Repairs and Supplies	564 75
City Hall	106 21
County Jail	87 75
Court, Civil, First District	1 23
“ “ Second	7 03
“ “ Fifth	25 20
“ “ Police, First	18 25
“ “ Fifth	188 96
“ “ Special Sessions	9 55
“ “ Supreme	56 75
Court-house, Third District	50 00
“ “ Fifth	95 09
“ “ Seventh	18 85
“ “ New	1,262 20
Hall of Records	12 17
Market, Clinton	30 00
“ “ Fulton	1,090 58
“ “ Washington	114 47
No. 49 Beekman street	3 24
No. 31 Chambers street	3 50
No. 422 West Thirty-sixth street	42 22
Stewart Building	8 00
Total	\$3,901 99

Public Drinking-hydrants—

Repairing hydrants	\$119 51
Total	\$1,233 98

Public Drinking-hydrants, 1885—

Hydrants	\$490 00
“ repairing	743 98
Total	\$1,233 98

Removing Obstructions in Streets and Avenues—

Removing obstructions	\$504 30
Traveling expenses	30 70
Total	\$535 00

Removing Obstructions in Streets and Avenues, 1885—

Removing obstructions	\$384 85
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Repairing and Renewal of Pipes, Stop-cocks, etc.—

Cement	\$25 00
Coal	64 50
Connections	56 60
Derrick	348 00
Hydrant boxes	189 00
Iron and steel	163 92
Lead	495 66
Lumber	399 65
Oil	51 56
Pay-rolls	24,415 23
Rapping cocks	196 44
Repairing hydrants	1,688 37
Stop-cock boxes and covers	747 50
Stuffing boxes	472 16
Tools	487 49
Wood	48 75
Total	\$29,849 83

Repairing and Renewal of Pipes, Stop-cocks, etc., 1885—

Coal	\$56 00
Connections	452 80
Fence and gate	319 59
Ice	9 52
Pay-roll	2,247 33
Total	\$3,085 24

Repairs and Renewal of Pavements, etc.—

Horse-keeping	\$132 00
Pay-rolls	3,684 00
Rent of yard	20 83
Repairing asphalt pavement	987 38
Tool carts	120 00
Traveling expenses	13 80
Total	\$4,958 01

Repairs and Renewal of Pavements, etc., 1885—

Building fence	\$23 46
Horse-keeping	84 00
Rent of yard	404 17
Repairing asphalt pavement	318 77
Traveling expenses	23 00
Total	\$853 40

Roads, Streets and Avenues, Unpaved—Maintenance, etc.—

Pay-rolls	\$1,724 25
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Roads, Streets and Avenues, Unpaved—Maintenance, etc., 1885—

Pay-roll	\$125 50
Tools	136 00
Total	\$261 50

Sewers—Repairing and Cleaning—

Brick, cement, etc.	\$161 25
Horse-keeping	66 00
Lumber	65 00
Manhole heads and covers	2,136 16
Pay-rolls	7,914 00
Repairing and cleaning sewers	8,580 96
Rubber hose, etc.	630 00
Scavenger tubs	72 00
Wood	19 50
Total	\$19,644 87

Sewers—Repairing and Cleaning, 1885—

Correcting maps	\$110 00
Repairing sewers	554 50
“ target	1 40
Total	\$665 90

Street Improvements—For Surveying, Monumenting and Numbering Streets—

Pay-rolls	\$147 00
Setting monuments	20 00
Total	\$167 00

Street Improvements—For Surveying, Monumenting and Numbering Streets, 1885—

Correcting maps	\$55 00
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Supplies for and Cleaning Public Offices—

Armory, First Battery	\$10 20
“ “ Seventh Regiment	295 80
“ “ Ninth	28 00
“ “ Eleventh	59 90
“ “ Twelfth	11 00
“ “ Twenty-second Regiment	33 00
“ “ Sixty-ninth	71 45
“ “ Seventy-first	15 30
Board of Aldermen	25 00
Brown-stone Building	176 75
Bureau Repairs and Supplies	1,922 32
City Hall	600 79
City Prison	27 50

Supplies for and Cleaning Public Offices—

Court, Civil, Second District	\$229 50
“ “ Sixth “	40 50
“ “ Eighth “	120 00
“ “ Tenth “	25 05
“ Police, First “	10 50
“ “ Second “	40 00
“ “ Third “	51 50
“ “ Fifth “	196 33
“ City “	9 00
“ Common Pleas “	166 75
“ General Sessions “	13 84
“ Special Sessions “	59 02
“ Superior “	315 60
“ Supreme “	359 15
“ Surrogate's “	33 50
Court-house, Third District	128 50
“ Seventh “	56 60
“ New “	713 05
Department of Finance	2,028 99
“ Public Works “	113 56
“ Taxes and Assessments “	159 58
Dog Pound	21 20
Gansevoort Street Yard	5 60
Office, Assessment Commission	10 20
“ Civil Service “	5 00
“ Commissioners of Accounts “	185 00
“ Commissioner of Jurors “	113 34
“ Corporation Counsel “	687 87
“ County Clerk “	635 45
“ District Attorney “	87 27
Pay-rolls	14,972 72
Total	\$24,871 18

Supplies for and Cleaning Public Offices, 1885—

Armory, Ninth Regiment	\$11 00
“ Twenty-ninth Regiment	4 60
“ Sixty-ninth “	10 25
Board of Aldermen	23 00
Brown-stone Building	298 19
Bureau Repairs and Supplies	4,848 50
City Hall	683 86
City Prison	6 35
Court, Civil, First District	19 69
“ “ Second “	5 04
“ “ Fourth “	214 86
“ “ Fifth “	11 00
“ “ Sixth “	6 44
“ “ Ninth “	3 72
“ Police, First “	13 00
“ “ Third “	1 00
“ “ Fifth “	11 00
“ General Sessions “	2 00
“ Supreme “	245 53
“ Surrogate's “	15 00
Court-house, Third District	33 77
“ Seventh “	11 00
“ New “	609 31
Department of Finance	920 06
“ Public Works “	253 66
“ Taxes and Assessments “	28 30
Hall of Records	22 20
Office, Assessment Commission	2 19
“ Commissioners of Jurors “	317 19
“ Corporation Attorney “	7 23
“ “ Counsel “	42 99
“ County Clerk “	15 00
“ District Attorney “	217 67
Rivington Street Yard	22 40
Twenty-fourth Street Yard	6 00
Total	\$8,943 00

Supplies for and Cleaning Public Offices, 1884—

Bureau Repairs and Supplies	\$167 08
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Supplies for and Cleaning Public Offices, 1883—

Bureau Repairs and Supplies	\$12 50
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Surveys, Maps, etc., for Street Openings, etc.—

Pay-rolls	\$2,536 56
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Water Supply for the Twenty-fourth Ward—

Supply of water	\$783 01
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Water Supply for the Twenty-fourth Ward, 1885—

Laying pipe	\$243 65
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Water Supply for the Twenty-fourth Ward, 1884—

Laying pipe	\$199 90
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RECAPITULATION OF APPROPRIATIONS.

Aqueduct—Repairs, Maintenance and Strengthening	\$22,025 05
Aqueduct—Repairs, Maintenance and Strengthening, for 1885	5,646 27
Aqueduct—Repairs, Maintenance and Strengthening—Salaries	6,306 93
Boulevard, Roads and Avenues, Maintenance	6,769 87
Boulevard, Roads and Avenues, Maintenance, for 1885	1,840 63
Bronx River Works—Maintenance and Repairs	3,299 00
Bronx River Works—Maintenance and Repairs, for 1885	931 13
Bronx River Works—Maintenance and Repairs—Salaries	825 00
Contingencies—Department of Public Works	82 50
Contingencies—Department of Public Works, for 1885	1,584 41
Flagging Sidewalks and Fencing Vacant Lots	112 22
Flagging Sidewalks and Fencing Vacant Lots, for 1885	10 10
Free Floating Baths, for 1885	425 00
Free Floating Baths—Salaries	624 00
Lamps and Gas and Electric Lighting	119,433 68
Lamps and Gas and Electric Lighting, for 1885	58,808 39
Lamps and Gas and Electric Lighting—Salaries	1,349 98
Laying Croton Pipes	4,159 11
Laying Croton Pipes, for 1885	34,570 14
Laying Croton Pipes—Salaries	3,700 49
Public Buildings—Construction and Repairs	5,157 47
Public Buildings—Construction and Repairs, for 1885	3,901 99
Public Drinking-hydrants	119 51
Public Drinking-hydrants, for 1885	1,233 98
Public Drinking-hydrants—Salaries	131 71
Removing Obstructions in Streets and Avenues	535 00
Removing Obstructions in Streets and Avenues, for 1885	384 85
Removing Obstructions in Streets and Avenues—Salaries	658 33

Repairing and Renewal of Pipes, Stop-cocks, etc.	\$29,849 83
Repairing and Renewal of Pipes, Stop-cocks, etc., for 1885	3,085 24
Repairing and Renewal of Pipes, Stop-cocks, etc.—Salaries	10,443 33
Repairing and Renewal of Pipes, Stop-cocks, etc.—Salaries, for 1885	3,039 00
Repairs and Renewal of Pavements and Regrading	4,958 01
Repairs and Renewal of Pavements and Regrading, for 1885	853 40
Repairs and Renewal of Pavements and Regrading—Salaries	1,353 00
Roads, Streets and Avenues, Unpaved—Maintenance, etc.	1,724 25
Roads, Streets and Avenues, Unpaved—Maintenance, etc., for 1885	261 50
Salaries—Department of Public Works	21,078 29
Sewers—Repairing and Cleaning	19,644 87
Sewers—Repairing and Cleaning, for 1885	665 90
Sewers—Repairing and Cleaning—Salaries	2,237 00
Sewerage System—Salaries	3,765 12
Street Improvements—For Surveying, Monumenting and Numbering Streets	167 00
Street Improvements—For Surveying, Monumenting and Numbering Streets, for 1885	55 00
Supplies for and Cleaning Public Offices	24,871 18
Supplies for and Cleaning Public Offices, for 1885	8,943 00
Supplies for and Cleaning Public Offices, for 1884	167 08
Supplies for and Cleaning Public Offices, for 1883	12 50
Supplies for and Cleaning Public Offices—Salaries	6,435 61
Surveys, Maps, etc., for Street Openings and New Streets	2,536 56
Supplying Water to Shipping and for Building Purposes—Salaries	1,908 28
Water Supply for the Twenty-fourth Ward	783 01
Water Supply for the Twenty-fourth Ward, for 1885	243 65
Water Supply for the Twenty-fourth Ward, for 1884	199 90
Water Supply for the Twenty-fourth Ward—Salaries	225 00

Total \$434,133 25

FUNDS.

CROTON WATER FUND.

Coal	\$18 75
Damage to trees	100 00
Drawing materials	208 47
Horse-keeping, etc	286 00
Laying pipes	15,394 02
Lumber	175 19
Office rent	150 00
Pay-rolls	31,810 32
Professional services	8,417 84
Repairing boats	122 10
Repairing instruments	124 50
Stenography	715 60
Supplies	215 89
Traveling expenses, etc	699 55

Total \$58,438 23

FUND FOR LOCAL IMPROVEMENTS.

Flagging—	
South side Fifty-ninth street, between Fourth avenue and 110 feet east	\$103 68
South side Sixty-second street, between First and Second avenues	270 54
North side Seventy-ninth street, between Ninth and Tenth avenues	799 68
North side Eighty-third street, between First and Second avenues	275 04
One Hundred and Twenty-first street, between Fourth and Lexington avenues	109 89

Total \$1,559 73

Regulating, Grading, etc.—

Fort Washington Ridge road, between Eleventh avenue and Kingsbridge road	\$22,540 00
Kingsbridge road, between One Hundred and Fifty-fifth and One Hundred and Ninety-first streets	2,534 00
Morningside avenue, between One Hundred and Tenth street and Tenth avenue	4,849 64
West End avenue, between Seventy-second street and Boulevard	14,280 00
Ninety-fourth street, between Boulevard and Riverside Drive	1,940 61
One Hundred and Eighteenth street, between Fourth and Sixth avenues	1,563 80
One Hundred and Eighty-fifth street, between Tenth avenue and Kingsbridge road	4,788 70

Total \$52,496 75

Sewers—

Tenth avenue, between One Hundred and Sixty-second and One Hundred and Seventieth streets	\$3,623 90
Eighty-eighth, Eighty-ninth and Ninetieth streets, between Ninth and Tenth avenues	5,144 50
One Hundred and Forty-first street, between Tenth and St. Nicholas avenues	2,637 95

Total \$11,406 35

RESTORING AND REPAVING.

Pay-rolls	\$1,329 00
Repaving, etc	2,729 00
Traveling expenses	6 30

Total \$4,064 30

WATER-METER FUND, NO. 2.

Water-meters	\$2,955 00
Water-meters (Setting)	2,310 49

Total \$5,265 49

RECAPITULATION OF FUNDS.

Croton Water Fund	\$58,438 23
Fund for Local Improvements—	
Flagging	\$1,559 73
Regulating, grading, etc	52,496 75
Sewers	11,406 35
Fees—City Surveyors	682 35
Pay-rolls, Engineers, etc., Regulating, Grading, etc	1,123 01
“ Engineers, Sewers	2,107 81
“ Inspectors, Sewers	764 00
“ Inspectors, Regulating, Grading, etc	2,325 00
Restoring and Repaving	72,465 00
Water-meter Fund, No. 2	4,064 30
Total	\$140,233 02

SUMMARY.

Appropriations	\$434,133 25
Funds	140,233 02
Grand total	\$574,366 27

Document "C."

Contracts made during the Three Months ending March 31, 1886.

Date of Contract.	NATURE AND LOCATION OF WORK.	CONTRACTOR.	SURETIES.	ESTIMATED COST.	Date of Completion of Certificate.
1886.	<i>Sewer Contracts.</i>				
Feb. 15	Sewer in Ninety-seventh street, between Boulevard and Riverside avenue.....	Virgilio Del Genovese, 268 Bowery.....	James Slattery, 208 W. 37th st... Patrick Larney, 325 E. 38th st...	\$5,894 00	1886.
" 15	Sewer in One Hundred and Sixth street, between Boulevard and summit east.....	John McKim & Son, 333 East 58th st.....	James Williams, 442 E. 57th st... Maurice B. Flynn, 543 Madison ave. Patrick H. Slattery, 681 E. 135th st...	3,873 10	" 15
" 23	Sewer in One Hundred and Sixth street, between summits east and west of Tenth avenue....	John Slattery, 788 Fourth ave.....	John Davidson, 792 Fourth ave... Patrick H. Slattery, 681 E. 135th st... John Davidson, 792 Fourth ave...	6,333 37	Mar. 2
" 23	Sewer in Ninety-fifth street, between Ninth and Tenth avenues.....	John Slattery, 788 Fourth ave.....	Patrick H. Slattery, 681 E. 135th st... John Davidson, 792 Fourth ave...	7,690 52	" 1
" 23	Sewer in Lexington avenue, between Eighty-third and Eighty-fifth streets.....	John Slattery, 788 Fourth ave.....	John Davidson, 792 Fourth ave... Bernard Kelly, 801 Second ave... Dennis McGrath, 35 E. 104th st... Rob't Montgomery, 722 E. 143d st...	5,568 20	" 1
Mar. 2	Sewer in Fourth avenue, between Fifty-fourth and Fifty-fifth streets.....	Patrick Hardiman, 1215 Second ave.....	James Slattery, 218 W. 57th st... George Garlan, 209 W. 57th st...	1,734 40	" 17
" 15	Sewer in Attorney street, between Stanton and Rivington streets.....	Patrick Kearns, 720 East 143d st.....	Patrick Sheehy, 1601 Second ave... James Slattery, 218 W. 57th st... George Garlan, 209 W. 57th st...	2,221 75	" 26
" 24	Sewer in Eighty-seventh street, between Tenth and Riverside avenues.....	F. C. Hopkins, 218 West 57th st.....		11,669 81	April 5
1885.	<i>Regulating and Grading Contracts.</i>			\$44,985 15	
Sept. 28	Regulating and grading One Hundred and Fifty-fifth street, from Eighth avenue to McDam lane, and setting curb-stones and flagging sidewalks therein.....	Charles Trainer, 11 Pine st.....	James J. Coogan, 41 W. 52d st... Bernard Mahon, 285 Broadway...	\$12,064 70	Jan. 30
1886.	<i>Regulating and grading One Hundred and Thirty-third street, from Eighth avenue to Avenue St. Nicholas, and setting curb-stones and flagging sidewalks therein.....</i>	Henry G. Peters, 57 East 124th st.....	Luer Immen, 477 Fourth ave... Fred'k K. Keller, 123 W. 47th st...	1,619 68	Mar. 26
" 9	Regulating and grading Washington street, from Twelfth to Fourteenth street, and setting curb-stones and flagging sidewalks therein.....	Patrick Reilly, 185 East 80th st.....	Joseph A. Devlin, 1145 Park ave... William Kelly, 609 W. 47th st...	3,757 27	" 17
	<i>Paving Contract, under chapter 376, Laws of 1875.</i>			\$17,441 65	
Jan. 23	Paving, with trap-block pavement, Twenty-sixth street, from Eighth to Tenth avenue	Denis McGrath, 35 East 104th st.....	James Slattery, 218 W. 57th st... Patrick Larney, 325 E. 38th st...	\$6,878 73	" 2
Feb. 16	Paving, with granite-block pavement, Eighty-second street, from Avenue A to Avenue B	Thomas Gearty, 135 East 83d st.....	P. H. McCullagh, 240 E. 32d st... James King, 1420 Second ave... A. Milne, Stamford, Conn... Thomas Miller, 5 Dey st... Thomas Fitzpatrick, 520 W. 47th st... Henry Kelly, 422 W. 42d st...	\$4,788 00	" 2
" 23	Paving, with trap-block pavement, One Hundred and Thirty-second street, from Seventh to Eighth avenue....	William A. Cumming, 5 Dey st.....		4,993 05	" 17
Mar. 9	Paving, with granite-block pavement, One Hundred and Thirty-third street, from Seventh to Eighth avenue....	William Kelly, 609 West 47th st.....		5,868 59	" 17
	<i>Laying Water-main Contracts.</i>			\$15,649 64	
" 17	Laying water-mains in Ninth, Eighth, St. Nicholas, Madison and New avenues, and in One Hundred and Forty-fifth, One Hundred and Sixteenth, Ninety-seventh, Eighty-seventh, Seventy-second and Seventieth streets	Geo. Borstman and John Cornwell, 340 East 116th st.....	James Kay, 155 Wash'n M't... P. M. Wilson, 86 Bank st...	\$12,935 00	
Feb. 26	Furnishing the Department of Public Works with 1,975 gross tons of broken size Lehigh and Wilkesbarre Co.'s best Lehigh and Wilkesbarre coal, and 25 tons of English canal coal.	William D. Bruns, Jr., 141 East 26th st.....	Andrew Koch, 455 First ave... John F. Hanley, 362 Avenue A...	\$9,447 75	
Mar. 11	Furnishing the Department of Public Works with 2,000 gross tons (2,240 pounds to a ton) of egg size Lehigh and Wilkesbarre Co.'s best Wilkesbarre coal.....	George W. Winant, 410 West 19th st.....	Francis L. Leland, 1 West 37th st... Samuel C. Mott, 29 Dominick st...	11,850 00	
" 26	Furnishing and delivering stop-cocks, stop-cock boxes and covers and hydrants.....	Wm. H. Browne, 86 South 10th st., Brooklyn, E. D. ...	Chas. H. Field, 957 Madison ave... Maurice B. Flynn, 543 Madison ave...	6,807 75	
	<i>Special Contract.</i>			\$28,105 50	
1885.	<i>Flagging north side Seventy-ninth street, from Ninth to Tenth avenue, four feet wide, where not already done.....</i>	Bernard Mahon, 105 West 124th st.....		\$799 68	1886.
" 28	Flagging north side Eighty-third street, from First to Second avenue, full width, where not already done.....	Bernard Mahon, 105 West 124th st.....		275 94	" 1
" 28	Flagging south side Sixty-second street, from First to Second avenue, full width, where not already done.....	Bernard Mahon, 105 West 124th st.....		270 71	" 1
" 28	Flagging south side One Hundred and Twenty-first street, from Lexington to Fourth avenue, four feet wide, and the present flagging where sunken or broken laid.....	Bernard Mahon, 105 West 124th st.....		133 65	" 1
" 28	Flagging south side Fifty-ninth street, from Fourth avenue to about 110 feet east, full width, where not already done.....	Bernard Mahon, 105 West 124th st.....		118 80	" 1
				\$1,598 78	

RECAPITULATION.

8 Sewer Contracts.....	\$44,985 15
3 Regulating, Grading, etc., Contracts.....	17,441 65
3 Paving Contracts.....	15,649 64
1 Repairing Contract.....	6,878 73
1 Laying Water-main Contract.....	12,935 00
3 Miscellaneous Contracts.....	28,105 50
5 Special Contracts.....	1,598 78
24 Contracts.....	\$127,594 45

Contracts Completed during the Three Months ending March 31, 1886.

DATE.	NATURE AND LOCATION OF WORK.	ESTIMATED COST.
1886.		
Jan. 6	Sewer in One Hundred and Forty-first street, between Avenue St. Nicholas and Tenth avenue	\$13,063 69
" 23	Sewers in Eighty-eighth, Eighty-ninth and Ninetieth streets, between Ninth and Tenth avenues.....	24,956 36
Mar. 6	Flagging north side of Eighty-third street, from First to Second avenue.....	292 09
" 6	Flagging south side of Fifty-ninth street, commencing at Fourth avenue and extending east about 110 feet.....	110 02
" 6	Flagging four feet wide on the south side of One Hundred and Twenty-first street, between Lexington and Fourth avenues.....	118 66
" 6	Flagging south side of Sixty-second street, between First and Second avenues.....	283 44
" 6	Flagging north side of Seventy-ninth street, from Ninth to Tenth avenue.....	842 89
Jan. 9	Furnishing the Department of Public Works with lumber.....	4,158 62
" 9	Laying water-mains in Kingsbridge road, between One Hundred and Fifty-fifth and One Hundred and Fifty-ninth streets.....	10,418 17
Feb. 23	Furnishing the Department of Public Works with coal for public buildings, offices, etc.....	3,501 90
		\$57,750 84

RECAPITULATION.

2 Sewer Contracts.....	\$38,020 05
1 Croton-main Contract.....	10,418 17
2 Miscellaneous Contracts.....	7,660 52
5 Flagging Contracts.....	1,652 10
10 Contracts.....	\$57,750 84

Document "D."

DEPARTMENT OF PUBLIC WORKS,
OFFICE OF CHIEF ENGINEER, NO. 31 CHAMBERS STREET, ROOM 10,
NEW YORK, April 5, 1886.

Hon. ROLLIN M. SQUIRE, Commissioner of Public Works:

SIR—In compliance with your letter, I herewith submit the following report of the transactions of this Bureau for the quarter ending March 31, 1886:

EXPENDITURES.

Aqueduct—Repairs, Maintenance and Strengthening.....	\$27,671 79
Aqueduct—Repairs, Maintenance and Strengthening—Salaries.....	6,306 93
Bronx River Works—Maintenance and Repairs.....	4,230 13
Bronx River Works—Maintenance and Repairs—Salaries.....	825 00
Croton Water Fund.....	58,140 65
Contingencies—Department Public Works.....	470 84
Laying Croton Pipes.....	33,627 50
Laying Croton Pipes—Salaries.....	3,700 49
Repairing and Renewal of Pipes, Stop-cocks, etc.....	5,763 11
Repairing and Renewal of Pipes, Stop-cocks, etc.—Salaries.....	8,104 14
Shipping and Building—Salaries.....	1,908 28
Water Supply, Twenty-fourth Ward.....	1,226 56
Water Supply, Twenty-fourth Ward—Salaries.....	225 00
Water Meter Fund, No. 2.....	5,648 23
Total.....	\$157,848 65

STORAGE RESERVOIRS.

The Croton river has furnished a full supply of water to the Aqueduct during the quarter, and 5 to 51 inches running over Croton Dam. The reservoirs and lakes are full.

Rain-fall—Inches.

	JANUARY.	FEBRUARY.	MARCH.	TOTAL FOR QUARTER.
Boyd's Corners Reservoir.....	5.24	5.20	3.86	14.30
South East Reservoir.....	4.64	4.36	3.88	12.88
Kensico Reservoir.....	3.97	5.38	3.13	12.48
Croton Dam.....	8.39	6.52	4.48	19.39
Central Park Reservoir.....	4.96	5.86	3.29	14.11

BRONX RIVER SUPPLY.

The Commissioners appointed to appraise damages on Bronx river, between White Plains and Bronxville, have held regular meetings during the quarter.

Kensico and Rye Ponds reservoirs are gradually filling. No work has been done by the contractor on Williamsbridge reservoir on account of the weather. There has been supplied to the city from the Bronx river, during the quarter, 1,186,000,000 gallons of water.

The force on repairs has been continued, and as the whole of the work except the reservoir at Williamsbridge is in charge of the city, the work has been divided into two sections, the keepers being located at Kensico and Williamsbridge.

AQUEDUCT—REPAIRS, MAINTENANCE AND STRENGTHENING.

A contract for furnishing coal to the pumping-stations at High Bridge and Ninety-eighth street has been entered into.

Several old leaks on the lower divisions have started again, owing to the blasting in the New Aqueduct, which will largely increase the amount of work to be done, especially on the Sixth Division.

Work Done on the Aqueduct during the Quarter.

DIVISIONS.	EARTH EXCAVATION.	STONE QUARRIED.	DRY MASONRY.	STONE MASONRY.	BRICK MASONRY.	FENCE REPAIRED.	FENCE BUILT.
	Cu. yds.	Cu. yds.	Cu. yds.	Cu. yds.	Cu. yds.	Lin. ft.	Lin. ft.
First.....	....	....	....	....	....	....	....
Second.....	50	....	150	....	....	....	1,185
Third.....	405	160	168	....	....	....	....
Fourth.....	200	....	140	....	....	....	....
Fifth.....	....	....	90	....	....	800	700
Sixth.....	209	567	205	....	....	....	....
Seventh.....	....	....	....	....	....	....	310
Eighth.....	148	....	....	23	12	....	....
Total.....	1,012	727	753	23	12	800	2,195

The regular work on all divisions has been watching and treating leaks; care of gate-houses and machinery; clearing ice and snow from walks, culverts and drains; and building and repairing fences.

The special work on each division has been as follows:

First Division—Care of lake, dam and gates; clearing away ice from Aqueduct mouth; hauling stone on apron of dam; policing vicinity of dam.
Second Division—Laying flagging in Sing Sing; repairing wall at old gate-house; finishing wall above Sing Sing.
Third Division—Rebuilding wall at Croton avenue, Tarrytown; quarrying stone in waste lot; building wall in waste lot; grading in waste lot.
Fourth Division—Repairing wall at Wilde's bank, Irvington.
Fifth Division—Building walls at gate-house and Warburton avenue.
Sixth Division—Quarrying stone; finishing wall below Midland avenue, near city line; building wall above Midland avenue.
Seventh Division—Care of High Bridge gate-houses; pumping machinery and reservoir; hoisting coal; manuring reservoir banks; building and repairing fences.
Eighth Division—Care of Central Park and Forty-second street Reservoirs; gate-houses; stop-cocks, chambers and grounds; spreading manure; building area at keeper's house.
On the morning of February 27 an ice gorge formed of sunken ice was discovered, which prevented the water entering the Aqueduct. It was removed, and the water again commenced to run about one o'clock P. M. The trouble lasted from twelve to fifteen hours, during which time there was about two feet of water in the Aqueduct.

LAYING CROTON PIPES.

Contracts for laying water mains in Tenth avenue, between One Hundred and Fourth and One Hundred and Fifth streets; One Hundred and Twenty-first street, between Sixth and Seventh avenues; One Hundred and Twenty-ninth, between Eighth and St. Nicholas avenues; Boulevard, between One Hundred and Fiftieth and One Hundred and Fifty-first streets; Sixth avenue, between One Hundred and Fifteenth and One Hundred and Sixteenth streets; Madison avenue, between Ninety-first and Ninety-second streets; Fourth avenue, between One Hundred and Twentieth and One Hundred and Twenty-first streets, and Ninetieth street, between Eighth and Ninth avenues have been completed.

One contract has been entered into for laying pipe.

Amount of Pipe laid during the Quarter.

12-inch pipe.....	7,084	lineal feet.
9 inch pipe.....	5,885	"
Total.....	12,969	"

15 stop-cocks set.
22 hydrants placed.

SUPPLYING WATER TO SHIPPING AND BUILDING.

131 permits for shipping, amounting to.....	\$5,709 47
159 permits for building purposes, amounting to.....	5,692 00
1 permit for engines on wharves, amounting to.....	30 00
For water measured by meter.....	15,629 03
Total.....	\$27,060 50

METERS.

Number of meters placed during the quarter.....	255
Number of meters in use December 31, 1885.....	13,680
Total number in use March 31, 1886.....	13,935

The following inspection of houses has been made during the quarter:

WHOLE NUMBER OF BUILDINGS EXAMINED.	WHOLE NUMBER WHERE PLUMBING WAS DEFECTIVE.	FAUCETS.		URINALS.		HYDRANTS.		PIPES BURSTED.
		Leak.	Waste.	Leak.	Waste.	Leak.	Waste.	
10,246	179	154	..	16	2	5	..	2

WASTE OF WATER.

During the cold weather in January, February and part of March, the usual waste of water to keep service-pipes in houses from freezing was carried on, some days amounting to 13,000,000 gallons per day, in addition to the full flow of the Croton Aqueduct, and an average of 13,000,000 per day from the Bronx river. The reservoirs in the city were lowered 6 feet 8 inches, and the pressures throughout the city reduced one story at least, in all of the houses.

With no adequate appropriation for the examination of houses or fixtures in same, the waste of water, no doubt, will gradually increase, and a large amount of inconvenience be experienced by house-holders from reduced pressure of water.

Yours respectfully,

G. W. BIRDSALL, Chief Engineer Croton Aqueduct.

Document "E."

DEPARTMENT OF PUBLIC WORKS,
WATER PURVEYOR'S OFFICE, NO. 31 CHAMBERS STREET, ROOM 1,
NEW YORK, April 8, 1886.

Hon. ROLLIN M. SQUIRE, Commissioner of Public Works:

SIR—In compliance with your instructions, I beg to submit the following report of the transactions of this Bureau during the quarter ending March 31, 1886.

REPAIRS AND RENEWAL OF PAVEMENTS AND REGRADING.

The average force employed on repairs to pavements during the quarter was as follows:

In January, 23 men.
In February, 23 men.
In March, 19 men.

In consequence of the cold weather no general repairs have been made to the pavements, the force being employed in examining the streets, and laying out work for the coming season, and only such places were repaired as were found to be in a dangerous condition.

Sixteen permits were issued to citizens to repair pavements at their own expense.

Asphalt pavements were repaired in the following named streets, viz.:

Twenty-eighth street, between Broadway and Fifth avenue.
Fifth avenue, between Twenty-fourth and Twenty-fifth streets.
Fifth avenue, between Twenty-sixth and Twenty-seventh streets.
Pine street, between Broadway and Nassau streets.
304 square yards were repaired.

STREETS OPENINGS.

The following is a summary of the work done by private corporations, plumbers, etc., under the supervision of this office, during the quarter, viz.:

3,319 openings to repair mains and for gas, water and sewer service connections.

763 notices sent to companies and others to repair bad pavements over their openings.

264 bad places in the pavement repaired in compliance with notices sent from this office.

1.10 miles of gas, steam and other mains laid.

1.10 miles of temporary single track horse railway laid by the Third Avenue Railroad Company on One Hundred and Twenty-fifth street, for use during the construction of their cable road.

During the first two months of the quarter very little could be done in the matter of making permanent repairs over street openings owing to the cold weather. Since the first of March all the companies have been actively employed in making repairs to such places as were opened during the winter, and in the course of another month all such openings will have been repaired.

The Chambers Street and Grand Street Ferry Railroad Company have made general repairs along the line of their tracks which were laid last winter on Chambers, Duane, South and New Chambers streets.

Inspections are now being made over all mains and railways laid during the last year, and as soon as completed the various companies will be ordered to make whatever repairs are found to be necessary.

I have pleasure in stating that at the present time all the corporations are working in good faith and harmony with the Department in the matter of restoring the pavements over their openings.

REPAIRING AND RENEWAL OF PIPES, STOP-COCKS, ETC.

The average force employed in repairing and renewal of pipes, stop-cocks, fire hydrants, etc., under the direction of the Bureau, during the quarter was as follows:

In January, 82 men and 9 carts.
In February, 85 men and 9 carts.
In March, 76 men and 9 carts.

303 defects in pipes and stop-cocks were repaired.
164 taps were shut off on account of leaks in service-pipes.
779 fire hydrants were repaired.
103 new fire hydrants were substituted for old ones.
No new fire hydrants were erected.
395 defects in pavements were repaired.

PUBLIC DRINKING-HYDRANTS.

36 drinking-hydrants were repaired.
1 new drinking-hydrant was erected.

VAULTS.

27 permits were issued for the construction of vaults.
The amount received for the same is \$5,309.77.
20 permits were issued to repair vaults.

48 vouchers were transmitted during the quarter and charged to the following accounts, viz.:

Public Drinking-hydrants, 1885.....	\$704 23
Public Drinking-hydrants, 1886.....	119 51
Public Drinking-hydrants—Salaries.....	215 04
Repairs and Renewal of Pavements, etc., 1885.....	533 40
Repairs and Renewal of Pavements, etc., 1886.....	5,762 35
Repairs and Renewal of Pavements, etc.—Salaries.....	2,212 50
Repairing and Renewal of Pipes, Stop-cocks, etc., 1885.....	2,700 13
Repairing and Renewal of Pipes, Stop-cocks, etc., 1886.....	13,884 33
Repaving Fifth avenue.....	1,005 53
Restoring and Repaving—Special Fund, D. P. W.....	3,779 30
Total.....	\$30,936 32

Respectfully submitted,

A. CULVER, Water Purveyor.

Document "F."

DEPARTMENT OF PUBLIC WORKS,
OFFICE OF ENGINEER IN CHARGE OF SEWERS,
NO. 31 CHAMBERS STREET, ROOM 9,
NEW YORK, April 3, 1886.

Hon. ROLLIN M. SQUIRE, Commissioner of Public Works:

SIR—In compliance with your instructions, I hand you herewith my report of the transactions of this office for the quarter ending March 31, 1886, showing the present total length of sewerage in the city to be 2,167,219 lineal feet of sewer (410.45-100 miles), with 5,036 receiving-basins.

There are now 5 contracts for sewers in progress of construction, viz.:

Tenth avenue, east side, between One Hundred and Sixty-second and One Hundred and Seventieth streets, etc.

Lexington avenue, between Ninety-fifth and Ninety-seventh streets, etc.

Ninety-seventh street, between Boulevard and Riverside avenue.

One Hundred and Sixth street, between summits east and west of Tenth avenue.

One Hundred and Sixth street, between Boulevard and summit east.

The two first were contracted for in 1884, the last three were let in 1885, but not accepted by the Comptroller until the present year.

During this month work will be commenced on four other sewers let in 1885, viz.:

Fourth avenue, east side, between Fifty-fourth and Fifty-fifth streets.

Ninety-fifth street, between Ninth and Tenth avenues.

Lexington avenue, between Eighty-third and Eighty-fifth streets.

Attorney street, between Stanton and Rivington streets.

Two sewers have been constructed by the property-owners, under the direction of this office. One in Kingsbridge Road, between One Hundred and Fifty-sixth and One Hundred and Fifty-seventh streets, the other in Kingsbridge Road, between One Hundred and Fifty-seventh and One Hundred and Fifty-eighth streets.

The work of repairing and cleaning sewers, etc., has been prosecuted as rapidly as possible, and during the quarter 1,495 lineal feet of sewer and 39 receiving-basins have been repaired; and 26,174 lineal feet of sewer and 544 receiving-basins have been cleaned.

Respectfully,

HORACE LOOMIS, Engineer in Charge of Sewers.

REPORT OF THE TRANSACTIONS OF THE OFFICE OF THE ENGINEER IN CHARGE OF SEWERS FOR THE QUARTER ENDING MARCH 31, 1886.

Credit to General Fund—

Amount received for 214 permits for sewer connections..... \$5,359 62

Engineers' Fees—

Amount of Engineers' and Surveyors' fees assessed on property benefited, charged on assessment lists and credited to Fund for Local Improvements..... \$2,865 96

Sewers—Repairing and Cleaning—

Appropriation for 1886..... \$110,000 00

Vouchers transmitted to the Commissioner of Public Works—

Pay-rolls of Laborers, etc..... \$12,273 25

Special repairs, etc..... 8,530 56

Materials and sundries..... 3,200 31

Balance on hand March 31, 1886..... 85,995 88

110,000 00

Salaries—Sewers—Repairing and Cleaning—

Appropriation for 1886..... \$9,000 00

Vouchers transmitted to the Commissioner of Public Works—

Pay-rolls of Inspectors, etc..... \$2,237 00

Balance on hand March 31, 1886..... 6,763 00

9,000 00

Salaries—Sewerage System—

Appropriation for 1886..... \$15,000 00

Vouchers transmitted to the Commissioner of Public Works—

Pay-rolls of Engineers, etc..... \$3,765 00

Balance on hand March 31, 1886..... 11,234 88

15,000 00

Surveys, Maps, etc., for Street Openings, etc.—

Appropriation for 1886..... \$15,000 00

Vouchers transmitted to the Commissioner of Public Works—

Pay-rolls of Draughtsmen, etc..... \$2,996 06

Balance on hand March 31, 1886..... 12,003 94

15,000 00

Restoring and Repaving—Special Fund—

Amount received for 275 permits for street openings..... \$3,709 50

Fund for Local Improvements—

Vouchers transmitted to the Commissioner of Public Works..... \$13,946 16

Pay-rolls of Engineers, etc..... \$2,107 81

Pay-rolls of Inspectors on sewers..... 432 00

On contracts for sewers, etc..... 11,406 35

13,946 16

Boring Examinations for Grading and Sewer Contracts—

Voucher transmitted to the Commissioner of Public Works—Pay-roll of Engineers, etc..... \$140 56

Sewers—Repairing and Cleaning—1885 account—

Balance on hand December 31, 1885.....	\$683 44
Vouchers transmitted to the Commissioner of Public Works—	
Special repairs.....	\$288 00
Carriage-way securities.....	266 00
Repairing instruments.....	1 40
Balance on hand March 31, 1886.....	128 04
	<u>683 44</u>

Contingencies—Department Public Works—1885 account—

Vouchers transmitted to the Commissioner of Public Works.....	\$296 12
Transportation expenses.....	\$263 12
Horse keeping, etc.....	33 00
	<u>296 12</u>

Work done by Mechanics and Laborers—Charles H. Babcock, General Inspector of Repairs—

544 receiving-basins and culverts cleaned.	
26,174 lineal feet of sewer cleaned.	
15 lineal feet of sewer rebuilt.	
1,495 lineal feet of sewer repaired.	
65 lineal feet of culvert rebuilt.	
87 lineal feet of spur-pipe laid.	
5 lineal feet of curb reset.	
2 receiving-basins rebuilt.	
39 receiving-basins repaired.	
2 basin-heads reset.	
17 new basin-covers put on.	
2 new manholes built.	
69 manholes repaired.	
65 new manhole-heads and covers put on.	
12 manhole-heads reset.	
137 new manhole-covers put on.	
287 square feet of flagging relaid.	
373 square yards of pavement relaid.	
763 cubic yards of earth excavated and refilled.	
43 cart-loads of earth filled in.	
2,124 cart-loads of dirt removed.	

Work done by Contract—

474 lineal feet of sewer built.	
22 lineal feet of culvert built.	
1 receiving-basin built.	
Making the present total length of sewerage in the city, 2,167,219 lineal feet (410 $\frac{4}{10}$ miles), with 5,036 receiving-basins.	

Document "G."

DEPARTMENT OF PUBLIC WORKS,
BUREAU OF STREET IMPROVEMENTS, ROOM 5, NO. 31 CHAMBERS STREET,
NEW YORK, April 1, 1886.

Hon. ROLLIN M. SQUIRE, Commissioner of Public Works:

SIR—In compliance with your instructions I beg to hand you herewith a report of the transactions of the Bureau of Street Improvements for the quarter ending March 31, 1886.

Respectfully,

W. M. DEAN, Superintendent of Street Improvements.

STATEMENT OF THE AMOUNT OF WORK DONE DURING THE QUARTER ENDING MARCH 31, 1886.

Earth excavated, cubic yards.....	15,502
Rock excavated, cubic yards.....	50,996
Curb-stone set, linear feet.....	4,700
Flagging laid, square feet.....	29,671
Dry stone box culvert built, linear feet.....	2,050
Stone masonry built, cubic yards.....	1,222

WORK DONE IN FRONT OF CITY PROPERTY.

Curb-stones set, linear feet.....	4 $\frac{1}{2}$
Flagging laid, square feet.....	57
Flagging relaid, square feet.....	8
Picket fence built, linear feet.....	123 $\frac{1}{2}$

APPROPRIATIONS.

Street Improvements—For Surveying, Monumenting and Numbering of Streets.....	\$3,000 00
Amount of vouchers drawn.....	\$259 60
Amount of outstanding liabilities.....	1,153 00
Balance, estimated.....	1,587 40
	<u>3,000 00</u>

Flagging Sidewalks and Fencing Vacant Lots in front of City Property.....	\$1,000 00
Amount of vouchers drawn.....	\$112 22
Amount of outstanding liabilities.....	57 00
Balance, estimated.....	830 78
	<u>1,000 00</u>

Contingencies of Department of Public Works—

Amount of voucher drawn.....	\$106 00
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AMOUNT OF VOUCHERS DRAWN.

On account of—	
Fund for Local Improvements.....	\$59,506 33
Street Improvements—For Surveying, Monumenting and Numbering of Streets.....	259 60
Flagging Sidewalks and Fencing Vacant Lots in front of City Property.....	112 22
Contingencies of Department of Public Works.....	106 00
Total.....	<u>\$59,984 15</u>

WORKS COMPLETED.

Flagging—	
South side Fifty-ninth street, commencing at Fourth avenue and extending east about one hundred and ten feet.....	\$110 02
South side Sixty-second street, from First avenue to Second avenue.....	288 44
North side Seventy-ninth street, from Ninth avenue to Tenth avenue.....	842 89
North side Eighty-third street, from First avenue to Second avenue.....	292 09
South side One Hundred and Twenty-first street, from Lexington avenue to Fourth avenue.....	118 66
Total.....	<u>\$1,652 10</u>

Statement showing Works under Contract in Bureau of Street Improvements on the 31st day of March, 1886.

LOCATION OF WORK.	CONTRACTOR.	SURVEYOR.	INSPECTOR.	CONTRACT TIME.	ESTIMATED COST.	AMOUNT EARNED.	AMOUNT RETAINED.	AMOUNT PAID.	REMARKS.
Regulating, Grading, Curb and Flagging—									
Fort Washington Ridge road.....	Allen & O'Maley...	J. McIntyre Smith	Andrew J. Fleming	400 days.	\$130,161 70	\$81,170 00	\$24,351 00	\$56,819 00	
Kingsbridge road, One Hundred and Fifty-fifth to One Hundred and Ninetieth street.....	Allen, O'Grady & Co.	J. McIntyre Smith	William F. Gannon	200 "	71,697 00	98,741 25	29,622 37	69,118 88	
West End avenue, Seventy-second street to Boulevard.....	Thomas O'Maley...	J. McIntyre Smith	Edward T. Bennett	200 "	98,782 38	71,100 00	21,330 00	49,770 00	
Fourth avenue, Ninety-seventh to One Hundred and Second street.....	Michael Egan.....	J. McIntyre Smith	Mark Neary.....	300 "	3,354 50	117,598 00			Work suspended.
Washington street, Twelfth to Fourteenth street.....	Mairs & Daly.....	J. McIntyre Smith	Joseph McGowan.	300 "	109,138 69		35,279 40	82,318 60	
Eleventh street, West End avenue to Riverside Drive.....	Patrick Reilly.....	R. L. Waters.....	David Simmons...	40 "	3,757 21	31,558 00			
Ninety-third street, Boulevard to Riverside Drive.....	William Kelly.....	R. L. Waters.....	Edward C. Brady...	350 "	33,987 73		9,467 40	22,090 60	
Ninety-fourth street, Boulevard to Riverside Drive.....	Thomas O'Maley...	R. L. Waters.....		150 "	33,311 60	7,882 30	2,364 69	5,517 61	
Ninety-ninth street, Eleventh avenue to Riverside Drive.....	V. Del Genovese...	H. K. Viele.....		100 "	8,974 90	8,967 00	2,690 10	6,276 90	Work completed, but not yet accepted.
One Hundred and Eighteenth street, Fourth to Sixth avenue.....	Michael Finn.....	J. McIntyre Smith		250 "	29,952 30	29,658 00	8,897 40	20,760 60	Work suspended.
One Hundred and Thirty-second street, Tenth avenue to Broadway.....	F. Toilemann, Jr....	R. L. Waters.....		200 "	9,468 56	3,220 00	966 00	2,254 00	Work not yet commenced.
One Hundred and Thirty-third street, Eighth to St. Nicholas avenue.....	Henry G. Peters....	R. L. Waters.....		60 "	1,619 68				
One Hundred and Fifty-third street, 60 feet east of Seventh avenue to New avenue.....	Patrick Farley.....	J. McIntyre Smith		350 "	23,435 30	26,089 00	7,826 70	18,262 30	Work suspended.
One Hundred and Fifty-fifth street, Eighth avenue to McComb's Dam lane.....	Charles Trainer.....	R. L. Waters.....	Sylvester Bennett.	300 "	12,064 70				
One Hundred and Eighty-fifth street, Tenth avenue to Kingsbridge road.....	William J. Reilly...	J. McIntyre Smith		90 "	12,336 64	18,734 00	5,620 20	13,113 80	Work suspended.
Regulating, Grading, etc., and Retaining Wall—									
Morningside avenue, One Hundred and Tenth street to Tenth avenue.....	James W. O'Grady.	Peter J. Moran...	James McCarthy...	350 "	60,593 10	128,321 19	38,496 33	89,824 86	
Flagging—									
East side Madison avenue, Seventy-ninth to Eightieth street.....	Bernard Mahon...	R. L. Waters.....		20 "	122 04				Work completed, but not yet accepted.
Total.....					\$642,754 03	\$623,738 74	\$186,911 59	\$436,127 15	

Document "H."

DEPARTMENT OF PUBLIC WORKS,
BUREAU OF STREETS AND ROADS, NO. 31 CHAMBERS STREET,
NEW YORK, April 7, 1886.

ROLLIN M. SQUIRE, Esq., Commissioner of Public Works:

SIR—In compliance with your instructions, I have the honor to submit herewith my report for the quarter ending March 31, 1886, of the macadam boulevards, roads, avenues and streets, and the roads, streets and avenues unpaved, under my charge.

Respectfully,

GEO. E. BABCOCK, Superintendent of Streets.

The following is a statement of the various appropriations under charge of the Bureau of Streets:

Boulevards—Maintenance, for 1885.....	\$75,000 00
Amount transmitted during the year 1885.....	74,490 55
Balance, January 1, 1886.....	\$509 49
Amount transmitted during the first quarter of 1886, from the appropriation of 1885.....	404 91
Balance, April 1, 1886.....	<u>\$104 58</u>
Amount appropriated for the year 1886.....	\$80,000 00
Amount transmitted during the first quarter of 1886, is as follows:	
Pay-roll for January 15, 1886.....	\$878 75
" " 31, ".....	1,364 37
" February 15, ".....	1,399 50
" " 28, ".....	1,077 25
" March 15, ".....	1,297 74
Sharp sand.....	75 00
Lumber.....	53 63
Coal.....	30 00
Paints and supplies.....	134 77
Bolts, nuts, files, steel and iron.....	458 86
	<u>6,769 87</u>
Balance, April 1, 1886.....	<u>\$73,230 13</u>

The following is a statement of the various appropriations under charge of the Bureau of Streets:

Roads, Streets and Avenues Unpaved—Maintenance of, for 1885.....	\$25,000 00
Amount transmitted during the year 1885.....	24,670 11
Balance, January 1, 1886.....	\$329 89
Amount transmitted during the first quarter of 1886 from the appropriation of 1885.....	261 50
Balance, April 1, 1886.....	<u>\$68 39</u>
Amount appropriated for 1886.....	\$25,000 00
Amount transmitted during the first quarter of 1886 is as follows:	
Pay-roll January 15, 1886.....	\$252 50
" " 31, ".....	404 25
" February 15, ".....	390 50
" " 28, ".....	321 00
" March 15, ".....	355 00
	<u>1,724 25</u>
Balance, April 1, 1886.....	<u>\$23,275 75</u>

The following is the amount received during the first quarter, ending March 31, 1886, for use of steam rollers, sprinklers, etc., and deposit to the credit of the "General Fund".....

\$245 75

The following is a statement of the work done, material used and removed on the macadamized and unpaved roads, streets, avenues and boulevards during the first quarter ending March 31, 1886.

The following is a list of basins that have been cleaned on Avenue A, between Fifty-seventh and Eighty-sixth streets:

Northwest corner of Fifty-seventh street.
Northwest corner of Fifty-eighth street.
Southwest corner of Fifty-eighth street.
Southwest corner of Fifty-ninth street.
Northwest corner of Sixtieth street.
Southwest corner of Sixty-first street.
Southwest corner of Sixty-first street.
Northwest corner of Sixty-first street.
Northwest corner of Sixty-second street.

Northwest corner of Sixty-third street.
 Northwest corner of Sixty-fourth street.
 Northeast corner of Sixty-fourth street.
 Northeast corner of Sixty-fifth street.
 Northeast corner of Sixty-sixth street.
 Northwest corner of Sixty-sixth street.
 Northeast corner of Sixty-seventh street.
 Northwest corner of Sixty-seventh street.
 Northwest corner of Sixty-ninth street.
 Northwest corner of Sixty-ninth street.
 Northwest corner of Seventieth street.
 Southwest corner of Seventy-first street.
 Northwest corner of Seventy-first street.
 Southwest corner of Seventy-second street.
 Southwest corner of Seventy-third street.
 Northwest corner of Seventy-third street.
 Northwest corner of Seventy-fourth street.
 Northwest corner of Seventy-fifth street.
 Northwest corner of Seventy-sixth street.
 Northwest corner of Seventy-seventh street.
 Northwest corner of Seventy-eighth street.
 Northwest corner of Seventy-ninth street.
 Southwest corner of Seventy-ninth street.
 Northwest corner of Eightieth street.
 Northwest corner of Eighty-first street.
 Northwest corner of Eighty-second street.
 Northwest corner of Eighty-third street.
 Northeast corner of Eighty-third street.
 Southwest corner of Eighty-fifth street.

The amount of material removed from the above basins was—
 209 team-loads dirt.

Repairing One Hundred and Twelfth street, west of Seventh avenue, material used was—
 2 team-loads of sand.

Cleaning basins on Sixth avenue, between One Hundred and Tenth and One Hundred and Forty-fifth streets.

Northwest corner of One Hundred and Tenth street.
 Southwest corner of One Hundred and Twelfth street.
 Southeast corner of One Hundred and Thirteenth street.
 Southwest corner of One Hundred and Fourteenth street.
 Southwest corner of One Hundred and Fifteenth street.
 Southwest corner of One Hundred and Sixteenth street.
 Southwest corner of One Hundred and Seventeenth street.
 Northwest corner of One Hundred and Seventeenth street.
 Northeast corner of One Hundred and Seventeenth street.
 Northwest corner of One Hundred and Eighteenth street.
 Northwest corner of One Hundred and Nineteenth street.
 Northeast corner of One Hundred and Nineteenth street.
 Northeast corner of One Hundred and Twentieth street.
 Northwest corner of One Hundred and Twentieth street.
 Northeast corner of One Hundred and Twenty-first street.
 Northwest corner of One Hundred and Twenty-second street.
 Northeast corner of One Hundred and Twenty-second street.
 Northeast corner of One Hundred and Twenty-third street.
 Northwest corner of One Hundred and Twenty-third street.
 Northwest corner of One Hundred and Twenty-fourth street.
 Northeast and northwest corners of One Hundred and Twenty-fourth street.
 Southwest corner of One Hundred and Twenty-fifth street.
 Southeast corner of One Hundred and Twenty-fifth street.
 Northwest corner of One Hundred and Twenty-fifth street.
 Northwest corner of One Hundred and Twenty-sixth street.
 Northeast corner of One Hundred and Twenty-sixth street.
 Southwest corner of One Hundred and Twenty-seventh street.
 Southwest corner of One Hundred and Twenty-eighth street.
 Southeast corner of One Hundred and Twenty-ninth street.
 Northeast corner of One Hundred and Twenty-ninth street.
 Southwest corner of One Hundred and Twenty-ninth street.
 Southeast corner of One Hundred and Thirtieth street.
 Southwest corner of One Hundred and Thirtieth street.
 Southeast corner of One Hundred and Thirty-first street.
 Southwest corner of One Hundred and Thirty-first street.
 Southwest corner of One Hundred and Thirty-second street.
 Southeast corner of One Hundred and Thirty-second street.
 Southeast corner of One Hundred and Thirty-third street.
 Southwest corner of One Hundred and Thirty-third street.
 Southwest corner of One Hundred and Thirty-fourth street.
 Southwest corner of One Hundred and Thirty-fifth street.
 Southwest corner of One Hundred and Thirty-sixth street.
 Southwest corner of One Hundred and Thirty-seventh street.
 Southwest corner of One Hundred and Thirty-eighth street.
 Southwest corner of One Hundred and Thirty-ninth street.
 Southwest corner of One Hundred and Fortieth street.
 Southwest corner of One Hundred and Forty-first street.
 Southwest corner of One Hundred and Forty-second street.
 Southwest corner of One Hundred and Forty-third street.
 Southwest corner of One Hundred and Forty-fourth street.
 The amount of material removed from the above basins was—
 115 team-loads dirt.

Repairing and cleaning roadways and basins on Seventy-second street, between Fifth avenue and Avenue A, and between Eighth avenue and Riverside Drive.

The following is a list of basins that were cleaned :

Southwest corner of First avenue.
 Southwest corner of Second avenue.
 Northeast corner of Lexington avenue.
 Southeast corner of Lexington avenue.
 Southeast corner of Fourth avenue.
 Southwest corner of Fourth avenue.
 Northwest corner of Fourth avenue.
 Northeast corner of Fourth avenue.
 Southwest corner of Madison avenue.

The amount of material removed from the above basins was—
 52 team loads dirt.

The following amount of material used in repairing Seventy-second street :
 40 team-loads sand spread.

The following is the amount of material used from gutters :
 182 team-loads gutter stuff removed.

Repairing and cleaning One Hundred and Tenth street at Riverside Drive, between Eighth and Ninth avenues. Material used was—

42 team-loads dirt.
 7 team-loads trap-rock.

Repairing One Hundred and Twenty-fourth street, between Third and Lexington avenues, and at Sixth avenue—

2 team-loads sand used.

Repairing and cleaning roadways and basins on Boulevard, between Fifty-ninth and One Hundred and Fifty-fifth street.

The following is a list of basins that were cleaned :

Northeast corner of One Hundred and Third street.
 Northwest corner of One Hundred and Third street.
 Northwest corner of One Hundred and Fourth street.
 Northeast corner of One Hundred and Fifteenth street.
 Southeast corner of One Hundred and Twenty-third street.
 Southwest corner of One Hundred and Twenty-third street.
 Southeast corner of One Hundred and Twenty-fourth street.
 Southwest corner of One Hundred and Twenty-fourth street.
 Material removed from the above basins and roadways was—
 41 team-loads dirt.

Repairing between One Hundred and Thirty-fifth and One Hundred and Thirty-sixth streets. Material used was—

3 team-loads trap-rock.

Repairing One Hundred and Twentieth street, between First and Pleasant avenues—
 7 team-loads dirt used.

Repairing and cleaning roadway and basins on Avenue St. Nicholas, between One Hundred and Tenth and One Hundred and Fifty-fifth streets.

The following is a list of basins that were cleaned :

Northwest corner of One Hundred and Eleventh street.
 Southwest corner of One Hundred and Eleventh street.
 Northwest corner of One Hundred and Twelfth street.
 Southwest corner of One Hundred and Twelfth street.
 Southwest corner of One Hundred and Thirteenth street.
 Northwest corner of One Hundred and Thirteenth street.
 Northwest corner of One Hundred and Sixteenth street.
 Northwest corner of One Hundred and Twenty-sixth street.

98 team-loads dirt removed.

The following is a list of material that was used in repairing the roadway in St. Nicholas avenue, between One Hundred and Tenth and One Hundred and Fifty-fifth streets :

51 team-loads dirt used.

22 team-loads Roahook gravel used.

74 team-loads gutter stuff used.

20 team-loads gutter stone removed from the above avenue to the repair shop.

Repairing New avenue at One Hundred and Tenth street—

2 team-loads dirt used.

Cleaning Pleasant avenue. Material removed was—

30 team loads of gutter stuff

Repairing One Hundred and Sixteenth street, between Seventh and Eighth avenues. Material used was—

1 team-load dirt.

Repairing and cleaning One Hundred and Forty-fifth street, between Avenue St. Nicholas and Eighth avenue. Material used was—

9 team-loads dirt.

14 team-loads gutter stuff removed.

Repairing and cleaning One Hundred and Fifty-fifth street, between Avenue St. Nicholas and Tenth avenue. Material used was—

14 team-loads dirt.

Repairing One Hundred and Fifty-first street, between Avenue St. Nicholas and Tenth avenue—

46 team-loads dirt used.

Repairing Seventy-ninth street and Ninth avenue. Materials used was—

28 cart-loads dirt.

Repairing Eighty-seventh street, between Fifth and Madison avenues.

65 team-loads dirt spread.

3 team-loads broken stone used.

Repairing and cleaning basins and roadways on Fifth avenue, between Fifty-eighth and One Hundred and Thirtieth streets.

The following is a list of basins that were cleaned :

Southeast corner of Ninetieth street.
 Southwest corner of Ninety-sixth street.
 Southwest corner of Ninety-seventh street.
 Southeast corner of One Hundred and Fourth street.
 Southeast corner of One Hundred and Seventh street.
 Southeast corner of One Hundred and Eighth street.
 Southeast corner of One Hundred and Ninth street.
 Northeast corner of One Hundred and Sixteenth street.
 Northwest corner of One Hundred and Sixteenth street.

The amount of material used from the above basins was—

37 team-loads dirt.

Repairing near Sixty-eighth street. Material used was—

2 team-loads broken stone.

Repairing between One Hundred and Second and One Hundred and Third streets, and between One Hundred and Twenty-sixth and One Hundred and Thirtieth streets. Material used was—

5 team-loads sharp sand.

Repairing at One Hundred and Twenty-fifth street. Material used was—

1/2 team-load Roahook gravel spread.

Repairing roadway and cleaning basins on the avenue between One Hundred and Tenth and One Hundred and Fifty-fifth streets—

Northwest corner of One Hundred and Tenth street.
 Southwest corner of One Hundred and Eleventh street.
 Southwest corner of One Hundred and Twelfth street.
 Southwest corner of One Hundred and Thirteenth street.
 Southwest corner of One Hundred and Fourteenth street.
 Southwest corner of One Hundred and Fifteenth street.
 Southwest corner of One Hundred and Sixteenth street.
 Southwest corner of One Hundred and Seventeenth street.
 Southwest corner of One Hundred and Eighteenth street.
 Southwest corner of One Hundred and Nineteenth street.
 Northwest corner of One Hundred and Sixteenth street.
 Southeast corner of One Hundred and Sixteenth street.
 Northeast corner of One Hundred and Sixteenth street.
 Southeast corner of One Hundred and Twentieth street.
 Southwest corner of One Hundred and Twenty-first street.
 Southeast corner of One Hundred and Twenty-first street.
 Southeast corner of One Hundred and Twenty-second street.
 Southwest corner of One Hundred and Twenty-second street.
 Southwest corner of One Hundred and Twenty-third street.
 Southwest corner of One Hundred and Twenty-fifth street.
 Southeast corner of One Hundred and Twenty-fifth street.
 Northeast corner of One Hundred Twenty-fifth street.
 Southwest corner of One Hundred and Twenty-sixth street.
 Northeast corner of One Hundred and Twenty-sixth street.
 Southeast corner of One Hundred and Twenty-sixth street.
 Northwest corner of One Hundred and Twenty-eighth street.
 Northeast corner of One Hundred and Twenty-eighth street.
 Northwest corner of One Hundred and Twenty-ninth street.
 Northeast corner of One Hundred and Twenty-ninth street.
 Northwest corner of One Hundred and Thirtieth street.
 Northeast corner of One Hundred and Thirtieth street.
 Northwest corner of One Hundred and Thirty-first street.
 Northwest corner of One Hundred and Thirty-second street.
 Northwest corner of One Hundred and Thirty-third street.
 Northwest corner of One Hundred and Thirty-fourth street.
 Northwest corner of One Hundred and Thirty-fifth street.
 Northwest corner of One Hundred and Thirty-sixth street.

Material removed from the above basins was—

151 team-loads of dirt.

The following amount of material used in repairing the roadway of Seventh avenue, between One Hundred and Tenth and One Hundred and Fifty-fifth streets :

204 team-loads sand spread.

170 team-load gutter stuff spread.

4 team-loads and 1/2 team-load Roa Hook gravel used.

Repairing One Hundred and Twentieth street, between Sixth and Seventh avenues—

44 team-loads dirt used.

Repairing New avenue, One Hundred and Twenty-second street and Manhattan street—

New drains, twenty-five feet flagging used.

One Hundred and Fifteenth street, between Boulevard and Riverside Drive—

2 team-loads dirt used.

New avenue, One Hundred and Twenty-second and One Hundred and Twenty-third street—

15 team-loads dirt used.

Eleventh avenue, between One Hundred and Fifty-eighth and One Hundred and Sixty-seventh streets—

36 team-loads stone used.

34 team-loads dirt used.

One Hundred and Twelfth street and Madison avenue—

3 team-loads dirt used.

Tenth avenue and One Hundred and Fifty-eighth street—

2 team-loads stone.

Boulevard north of One Hundred and Fifty-eighth street—

7 team-loads stone used.

32 team-loads dirt used.

One Hundred and Seventy-fifth street—

15 team-loads stone used.

45 team-loads dirt used.

Tenth avenue, One Hundred and Sixty-sixth street and One Hundred and Sixty-second street—

1 team-load stone used.

2 team-loads dirt used.

One Hundred and Fifty-sixth street, between Tenth and Eleventh avenues—
20 team-loads dirt used.
11 team-loads stone used.
Kingsbridge road, One Hundred and Ninety-eighth, One Hundred and Ninety-third and Two Hundred and Eleventh streets—
42 team-loads dirt used.
One Hundred and Forty-first street, between Eighth and St. Nicholas avenue—
7 team-loads dirt used.
Tenth avenue, between One Hundred and Sixty-fifth and One Hundred and Sixty-seventh streets—
2 team-loads dirt used.
One Hundred and Forty-sixth street, between St. Nicholas and Tenth avenues—
1 team-load dirt used.
Madison avenue and One Hundred and Thirteenth street and One Hundred and Fifteenth street—
19 team-loads dirt used.
Ninth avenue and Eighty-fourth street—
2 team-loads dirt used.
One Hundred and Eleventh street, west of Madison avenue—
4 team-loads dirt used.
Ninety-eighth street, Second to Third avenue—
2 team-loads dirt used.
One Hundred and Eleventh street, Seventh to Eighth avenue—
34 team-loads dirt used.
One Hundred and Twelfth street and Seventh avenue—
2 team-loads dirt used.
One Hundred and Twelfth street, west of Seventh avenue—
16 team-loads dirt used.
Relaid 72 square feet flagging.
Ninety-eighth street, Ninth to Tenth avenue—
17 team-loads dirt used.
Tenth avenue, between One Hundred and Eighth and One Hundred and Tenth streets—
14 team-loads dirt used.
One Hundred and Thirteenth street and Seventh avenue and One Hundred and Sixteenth street, east of Eighth avenue—
16 team-loads dirt used.
Hauling from One Hundred and Fifty-eighth street and Eleventh avenue to Kingsbridge road, between One Hundred and Ninetieth and Two Hundred and Eighth streets—
17 team-loads cap stone.
36 team-loads broken stone.

The following are the roads, streets and avenues that have been cleaned or repaired, with area of each in square feet:

	Area.	
Seventh avenue—		
Cleaned gutters from One Hundred and Tenth to One Hundred and Fifty-second street.	88,776	square feet.
Spread gutter stuff from One Hundred and Twelfth to One Hundred and Twentieth street, and from One Hundred and Twenty-eighth to One Hundred and Forty-sixth street.	312,380	"
Flagging relaid.	112	"
Sixth avenue—		
Roadway at One Hundred and Twenty-fourth street, repaired with trap-rock.	600	"
Bridge stone relaid.	60	"
One Hundred and Twenty-third street—		
Gutters cleaned from Mount Morris to Eighth avenue.	17,360	"
One Hundred and Twenty-fourth street—		
Gutters cleaned from Sixth to Seventh, Fifth to Madison, and Second to Pleasant avenues.	20,024	"
Cleaned roadway and gutters from Madison to Second avenue.	57,450	"
Repairs to roadway with trap-rock.	394	"
One Hundred and Sixteenth street—		
Gutters cleaned from Fourth to Pleasant avenue.	23,244	"
Flagging relaid.	48	"
Pleasant avenue—		
Gutters cleaned from One Hundred and Nineteenth to One Hundred and Twenty-fourth street.	10,552	"
Fifth avenue, north of One Hundred and Twenty-fourth street—		
Roadway repaired with trap-rock.	998	"
Seventy-second street, East—		
Gutters cleaned from Fifth avenue to Avenue A.	30,632	"
Sand spread between Fifth and Lexington avenues.	54,800	"
One Hundred and Twelfth street—		
Flagging relaid.	72	"
Avenue A—		
Gutters cleaned from from Fifty-seventh to Seventh-sixth street.	39,624	"
Fifth avenue—		
Roadway repaired with trap-rock.	144	"
Western Boulevard—		
Roadway repaired with trap-rock.	564	"
Flagging relaid.	68	"
One Hundred and Tenth street—		
Gutters cleaned between Eighth, and Ninth, and Tenth, and Riverside avenues.	15,984	"
Roadway repaired with trap-rock.	2,304	"
Flagging relaid.	108	"
St. Nicholas avenue—		
Roadway repaired with gravel.	13,053	"
Gutter stone relaid.	33	lineal feet.
Gutter cleaned from One Hundred and Twenty-fifth to One Hundred and Fifty-fifth street.	65,200	square feet.
Stone culvert cleaned and repaired.	102	lineal feet.
Drain cleaned.	180	"
Seventy-second street, West—		
Gutters cleaned, from Ninth to Riverside avenue.	21,408	square feet.
Gutter stuff spread, from Boulevard to Riverside avenue.	70,620	"
One Hundred and Twenty-second street—		
Gutters cleaned between Tenth and Riverside avenues.	10,424	"
One Hundred and Forty-fifth street—		
Gutters cleaned, between Eighth avenue and Boulevard.	20,344	"
One Hundred and Fifty-second street—		
Gutters cleaned, between St. Nicholas avenue and Boulevard.	11,656	"
One Hundred and Fifty-fifth Street—		
Gutters cleaned between St. Nicholas avenue and the Boulevard.	10,000	"
F Street—		
Stone culvert cleaned and repaired.	50	lineal feet.

RECAPITULATION.

Gutters cleaned.	385,228	square feet.
Roadway repaired with trap-rock.	5,004	"
Roadway and gutters cleaned.	57,450	"
Gutter stuff spread.	383,000	"
Sand and clay spread.	54,800	"
Flagging relaid.	408	"
Gutter-stone relaid.	33	"
Roadway repaired with gravel.	13,053	"
Stone culvert cleaned and repaired.	152	lineal feet.
Drain cleaned.	180	"
Bridge stone relaid.	60	square feet.

Total number of barrels of water used during the quarter for sprinkling the macadamized streets and avenues, 500 equal to 281,739 gallons.

The following amount of material was obtained free of cost, and used or stored for future use for the benefit of the city. The prices given are the value of the material at the place where it was obtained:

Sand and clay, One Hundred and Twenty-first street, between Sixth and Seventh avenues, 240 cubic yards at 75c.	\$180 00
Material suitable for unpaved streets at One Hundred and Twenty-second street and St. Nicholas avenue, 334 cubic yards at 30c.	100 20
	\$280 20

The following is the list of streets and avenues which have been sprinkled during the quarter:

Fifth avenue, Fifty-eighth to One Hundred and Tenth street.
Seventh avenue, One Hundred and Tenth to One Hundred and Fifty-fourth street.
One Hundred and Fifty-fifth street, St. Nicholas avenue to Boulevard.
Fifth avenue, One Hundred and Twenty-fourth to One Hundred and Thirtieth street.
Seventy-second street, Fifth avenue to Avenue A.
St. Nicholas avenue, One Hundred and Tenth to One Hundred and Fifty-fifth street.
Tenth avenue, One Hundred and Fifty-first to One Hundred and Sixty-second street.
One Hundred and Fifty-second street, St. Nicholas avenue to Boulevard.
Mount Morris avenue, One Hundred and Twentieth and One Hundred and Twenty-fourth street.

One Hundred and Twenty-third street, Mount Morris avenue to Eighth avenue.
Repairing Kingsbridge road, between One Hundred and Ninetieth street and Kingsbridge—
14 team-loads dirt used.

Repairing culvert in F street—
7 team-loads stone used.

Farmers Bridge road—
12 team-loads dirt used.

The following repairs have been made to sprinklers, hand-carts, etc., during the quarter:

Sprinkler No. 7—New rims on wheels, tires reset.
Monitor No. 11—General repairs to carriage parts, 15 new bolts, 2 new tires, painted inside and outside.

Sprinkler No. 15—1 new spring, new valves.

Monitor No. 12—Repairing spring, 8 new bolts, 2 new tires, 1 new spring, general repairs to woodwork, 1 new hub, 14 new spokes, 1 new rim.

Sprinkler No. 1—1 new tire, painted.

Monitor No. 8—Repairs to woodwork, new rims on 2 wheels, 22 new spokes, setting springs, 1 set new tires, painted inside and outside.

Monitor No. 18—1 seal spring, replacing bolts, general repairs to carriage part, painted inside and outside.

Monitor No. 9—New cross bars, repairing barrel, general repairs to carriage part, 4 new tires.

Monitor No. 16—General repairs to carriage part, repairs to barrel, 4 benches for manhole.

Monitor No. 6—3 new pins, 3 new spokes.

Sprinkler No. 21—New sprinkling frame.

Sprinkler No. 28—General overhauling.

Sprinkler No. 24—2 new reaches, 16 new bolts, 1 axle bed, 1 new bolster.

Sprinkler No. 22—New cross bars, general repairs.

Monitor No. 17—New wheel, 14 spokes, 1 rim, 2 cross bars, splicing sides, new moulding in chimes, 1 band, 1 barrow, 6 new bolts.

Sprinkler No. 19—General repairs to woodwork and carriage part.

Sprinkler No. 30—General repairs to woodwork and carriage part.

Sprinkler No. 26—New frame for sprinkler.

Sprinkler No. 33—Six new bolts.

Monitor No. 2—Painted inside and outside.

Monitor No. 10—General repairs to ironwork, new frame for sprinkler.

Monitor No. 3—Repairs to woodwork and carriage part and painted.

Monitor No. 13—General overhauling.

Monitor No. 14—General overhauling.

Monitor No. 20—Painted.

Handcart No. 2—Repaired ironwork, 8 new bolts, new sides and bottom, painted.

Handcart No. 7—Repaired ironwork, 3 new bolts, painted.

Handcart No. 9—New bottom and ends, painted.

Handcart No. 6—New end.

Handcart No. 10—New bottom, 2 new wheels.

Handcart No. 8—New tail board.

Miscellaneous Work Done.

Irons on 2 sets new whistle trees, 4 sets of whistle trees made, 1 snow plough repaired, making 1 chain for cleaning culverts, making 4 hand drills, making 1 sample cabinet, making iron bars for shop windows, making new tool cart, putting on handles and wheels, making stone boat, tool box painted, 2 basin pails repaired, setting tires on wagon used by the Superintendent, used 25 tire bolts, general repairs to two horse rollers, making and fitting handle for long-handled shovel, 9 shovels repaired, 4 crooks for monitors repaired, 104 pick-sharpened, 37 picks sharpened and laid, 4 crow-bars sharpened, fitting crooks and couplings to hose for monitors.

The following materials were used on the above work:

134 new carriage bolts, 1 axle, 2 large hinges, 1,136 pounds of iron, 125 pounds of common steel, 112 pounds of spring steel, 219 feet of oak, 9 pounds of nails, 127 feet of white wood, 2½ papers of screws, 238 feet of pine, 15 pieces for rims, 3 hubs, 81 spokes, 220 pounds of white lead, 77 pounds of red lead, 15 pounds of black paint, 24 pounds of putty, 5 gallons raw oil, 6 gallons turpentine, 2½ gallons varnish, 2 quarts of Japan, 1½ gallons of boiled oil, 24 sheets sand paper.

Document "I."

DEPARTMENT OF PUBLIC WORKS,
BUREAU OF LAMPS AND GAS,
NEW YORK, April 10, 1886.

Hon. ROLLIN M. SQUIRE, Commissioner of Public Works:

SIR—Herein I submit a report of the transactions of the Bureau of Lamps and Gas for the quarter ending March 31, 1886.

In Exhibit "A" will be found a statement showing the amounts expended for gas to the various public markets, offices, armories, etc., and for the fitting-up, lighting, and maintenance of the public lamps.

In Exhibit "B" is a summary of the appropriation for "Lamps and Gas and Electric Lighting," and this shows an expenditure during the quarter of one hundred and twenty-three thousand three hundred and twenty-two dollars and ninety-three cents (\$123,322.93), with liabilities amounting to fifty-six thousand two hundred and twenty-one dollars and thirty-two cents (\$56,221.32), leaving an available balance of five hundred and thirty-nine thousand two hundred and fifty-five dollars and seventy-five cents (\$539,255.75).

Exhibit "C" is a summary of the appropriation for "Salaries—Lamps and Gas and Electric Lighting," and this shows an expenditure during the quarter of one thousand three hundred and forty-nine dollars and ninety-eight cents (\$1,349.98), leaving an available balance of four thousand and fifty dollars and two cents (\$4,050.02).

Exhibit "D" is a summary of the appropriation for "Street-signs on Buildings and Public Lamps." No vouchers have been drawn against this appropriation, but there are liabilities on orders given amounting to one thousand and forty-five dollars (\$1,045), leaving an available balance of three thousand nine hundred and fifty-five dollars (\$3,955).

Exhibit "E" is a summary of the "Lamp Account," showing the number of new gas-lamps lighted, old lamps relighted, and lamps discontinued by each gas company during the quarter; a total of one hundred and twenty-five new gas-lamps having been fitted up and lighted, thirty-one old lamps relighted and thirty-four lamps discontinued. The net increase of the public lamps during the quarter was one hundred and twenty-two.

Exhibit "F" is a statement showing the lowest, highest and average illuminating power of the gases supplied to the city by the several gas companies within reach of our photometric stations.

The following statement will show the average amount of impurities found in the gases of the several companies, as determined by the analyses made by Dr. E. G. Love, the Gas Examiner, at the laboratories of this Department.

OF WHAT COMPANY.	SULPHUR. (Gr. in 100 cu. ft.)	AMMONIA. (Gr. in 100 cu. ft.)	SULPHURETED HYDROGEN.
Consolidated Gas Co.—			
New York Branch	3.65	0.41	None.
Manhattan Branch	17.99	9.72	"
Metropolitan Branch	18.35	2.81	"
Municipal Branch	5.47	0.57	"
Knickerbocker Branch	4.82	0.90	"
New York Mutual Gas-light Co.	2.58	0.56	"
Equitable Gas-light Co.	2.76	0.31	"

The following shows the specific gravity of the gases:

Consolidated Gas Co.—	
New York Branch, specific gravity	.629
Manhattan Branch,	.410

Consolidated Gas Co.—	
Metropolitan Branch, specific gravity .....	.505
Municipal Branch, .....	.647
Knickerbocker Branch, .....	.641
New York Mutual Gas-light Co., specific gravity .....	.675
Equitable Gas-light Co., .....	.651

The following statement will show the average maximum and minimum pressure on the mains of such of the companies as connect with our photometric stations, as recorded on the pressure registers during the quarter, this average being made for the time during which the public lamps are required to be kept lighted:

OF WHAT COMPANY.	AVERAGE MAXIMUM PRESSURE.	AVERAGE MINIMUM PRESSURE.	WHERE TAKEN.	DISTANCE FROM GAS-WORKS.
Consolidated Gas Co.—	Inches.	Inches.		Miles.
New York Branch	1.39	1.12	Cor. Bowery and Grand street..	1.60
Manhattan Branch	2.24	1.13	" " ..	1.60
Metropolitan Branch	1.44	0.72	{ Seventy-ninth street, between } { Second and Third avenues. }	3.10
Municipal Branch.....	2.43	1.32	Cor. Bowery and Grand street.	3.10
Knickerbocker Branch	3.04	1.30	{ Seventy-ninth street, between } { Second and Third avenues. }	1.10
New York Mutual Gas-light Co....	2.49	1.75	Cor. Bowery and Grand street..	1.60
Equitable Gas-light Co.....	2.77	1.45	" " ..	2.70

Yours respectfully,
S. McCORMICK, Superintendent of Lamps and Gas.

EXHIBIT "A."

Statement showing the Amounts on Vouchers drawn for Gas to the various Public Markets, Offices, etc., and for Fitting-up, Repairing, Lighting, etc., the Public Lamps, for the Quarter ending March 31, 1886.

Washington Market.....	\$817 50
Catharine Country Market.....	28 05
Catharine Meat Market.....	22 50
Fulton Meat Market.....	378 15
Fulton Country Market.....	649 20
Essex Market.....	36 95
Centre Market.....	90 15
Clinton Market.....	191 10
Union Market.....	11 40
Tompkins Market.....	157 78
Jefferson Market.....	379 68
First District Police Court.....	317 70
Second District Police Court.....	147 00
Third District Police Court.....	52 08
Fourth District Police Court.....	147 28
Fifth District Police Court.....	33 75
First District Civil Court.....	3 45
Second District Civil Court.....	28 80
Fourth District Civil Court.....	11 62
Fifth District Civil Court.....	58 24
Sixth District Civil Court.....	4 62
Eighth District Civil Court.....	11 25
Ninth District Civil Court.....	11 55
Court of Special Sessions.....	5 85
Court-room, Brown-stone Building.....	109 95
New Court-house.....	1,497 45
City Hall.....	465 45
Corporation Counsel's Office.....	31 35
Corporation Attorney's Office.....	77 55
Receiver of Taxes' Office.....	453 15
Department of Public Works.....	383 40
Department of Taxes.....	14 25
Assessment Commission.....	4 05
CITY RECORD Bookbindery.....	30
County Jail.....	360 78
Pipe Yard, Rivington street.....	2 10
Water Purveyor's Repair Shop, Thirtieth street.....	16 35
Water Purveyor's Repair Shop, Eighty-third street.....	8 85
Water Purveyor's Repair Shop, One Hundred and Twenty-ninth street.....	11 85
South Gate-house.....	80 55
Engine-house, High Bridge.....	83 40
Engine-house, Ninety-eighth street.....	126 45
Clock-tower.....	178 78
Photometrical Rooms, Grand street.....	32 43
Photometrical Rooms, Seventy-ninth street.....	8 10
Dog Pound, foot of East Sixteenth street.....	30
Seventh Regiment Armory.....	1,349 55
Eighth Regiment Armory.....	283 65
Ninth Regiment Armory.....	441 00
Eleventh Regiment Armory.....	118 16
Twelfth Regiment Armory.....	412 02
Twenty-second Regiment Armory.....	765 52
Sixty-ninth Regiment Armory.....	325 78
Seventy-first Regiment Armory.....	234 36
First Battery Armory.....	50 54
Second Battery Armory.....	129 64
Gas examinations.....	353 00
Lighting public lamps (Pay-rolls).....	513 00
Cleaning Photometrical Rooms (Pay-rolls).....	15 00
New lamp-posts.....	1,347 50
New street-lamps.....	1,406 50
New street-lamps, Twenty-third and Twenty-fourth Wards.....	377 00
New boulevard lamps.....	675 00
New lamp-irons.....	304 00
Gas regulators.....	829 97
Lettering globes.....	75 00
Fitting-up new lamps.....	488 00
Resetting and repairing lamp-posts.....	274 00
Resetting and repairing lamp-posts, Twenty-third and Twenty-fourth Wards.....	15 00
Lighting public lamps.....	55,112 52
Lighting public lamps, Twenty-third and Twenty-fourth Wards.....	20,407 38
Lighting electric-lamps.....	29,029 00
Lighting naphtha-lamps.....	208 34
Photometrical Rooms, Grand street—Rent.....	150 00
Photometrical Rooms, Seventy-ninth street—Rent.....	90 00
Total.....	\$123,322 93

RECAPITULATION.

Gas to public offices, etc.....	\$11,652 72
Supplies for public lamps, etc.....	5,758 97
Supplies to public lamps, etc., Twenty-third and Twenty-fourth Wards.....	377 00
Fitting up new lamps.....	488 00
Resetting and repairing lamp-posts.....	274 00
Resetting and repairing lamp-posts, Twenty-third and Twenty-fourth Wards.....	15 00
Lighting public lamps.....	55,112 52
Lighting public lamps, Twenty-third and Twenty-fourth Wards.....	20,407 38
Lighting electric-lamps.....	29,029 00
Lighting naphtha-lamps.....	208 34
Total.....	\$123,322 93

EXHIBIT "B."

Summary of the Appropriation for "Lamps and Gas and Electric Lighting," for 1886, showing the Amount Expended during the Quarter ending March 31, 1886, with the Balance standing to the Credit of the Appropriation.

Amount appropriated for "Lamps and Gas and Electric Lighting," 1886	\$718,800 00
Amount of vouchers drawn during the quarter ending March 31, 1886	123,322 93
Balance against which no vouchers have been drawn.....	\$595,477 07

LIABILITIES.

Consolidated Gas Co., lighting public lamps, month of March.....	\$26,640 31
Equitable Gas-light Co.,	1,477 04
New York Mutual Gas-light Co.,	336 88
Central Gas-light Co.,	5,231 38
Northern Gas-light Co.,	4,174 74
Yonkers Gas-light Co.,	842 50
N. Y. & N. J. Globe Gas-light Co.,	104 17
Brush Electric Illuminating Co.,	7,492 10
United States Illuminating Co.,	7,825 30
New York Mutual Gas-light Co., gas to Photometrical room	3 15
E. P. Gleason Mfg. Co., repairing 225 tops and 265 reflectors	208 50
C. H. Delamater & Co., 275 lamp-irons, Twenty-third and Twenty-fourth Wards.....	209 00
C. H. Delamater & Co., 100 lamp-posts, Twenty-third and Twenty-fourth Wards.....	770 00
Bartlett Street-lamp Mfg. Co., 200 boulevard and 15 police globes.....	471 25
Alexander Brandon, 150 street-lamps.....	435 00
	56,221 32

Balance available March 31, 1886.....	\$539,255 75
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EXHIBIT "C."

Summary of the Appropriation for "Lamps and Gas and Electric Lighting—Salaries," showing the Amount Expended during the Quarter ending March 31, 1886, with the Balance standing to the Credit of the Appropriation.

Amount appropriated for "Lamps and Gas and Electric Lighting—Salaries," 1886	\$5,400 00
Amount expended during the quarter ending March 31, 1886	1,349 98
Balance available March 31, 1886.....	\$4,050 02

EXHIBIT "D."

Statement showing the Condition of the Appropriation "For Street-signs on Buildings and Public Lamps," for the Quarter ending March 31, 1886.

Amount appropriated for "Street-signs on Buildings and Public Lamps"	\$5,000 00
Firm of John Matthews, 3,000 glass street signs.....	\$570 00
E. P. Gleason Mfg. Co., 2,500 glass street-signs.....	475 00
	1,045 00
Balance available March 31, 1886.....	\$3,955 00

EXHIBIT "E."

Summary of the "Lamp Account," showing the Number of New Lamps Lighted, Old Lamps Relighted, and Lamps Discontinued by each Gas Company during the Quarter ending March 31, 1886.

CONSOLIDATED GAS COMPANY, NEW YORK BRANCH.

Number of lamps lighted December 31, 1885.....	3,897
Number of new lamps lighted during the quarter.....	2
Number of old lamps relighted during the quarter.....	5
Less lamps discontinued during the quarter.....	3,904
	2

Number of lamps lighted March 31, 1886.....	3,902
---	-------

CONSOLIDATED GAS COMPANY, MANHATTAN BRANCH.

Number of lamps lighted December 31, 1885.....	3,677
Number of new lamps lighted during the quarter.....	8
Number of old lamps relighted during the quarter.....	16
Less lamps discontinued during the quarter.....	3,701
	15

Number of lamps lighted March 31, 1886.....	3,686
---	-------

CONSOLIDATED GAS COMPANY, METROPOLITAN BRANCH.

Number of lamps lighted December 31, 1885.....	4,163
Number of new lamps lighted during the quarter.....	10
Number of old lamps relighted during the quarter.....	2
Less lamps discontinued during the quarter.....	4,175
	1

Number of lamps lighted March 31, 1886.....	4,174
---	-------

CONSOLIDATED GAS COMPANY, HARLEM BRANCH.

Number of lamps lighted December 31, 1885.....	5,935
Number of new lamps lighted during the quarter.....	99
Number of old lamps relighted during the quarter.....	5
Less lamps discontinued during the quarter.....	6,039
	9

Number of lamps lighted March 31, 1886.....	6,030
---	-------

Total lighted by Consolidated Gas Company, March 31, 1886.....	17,792
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NEW YORK MUTUAL GAS-LIGHT COMPANY.

Number of lamps lighted December 31, 1885.....	231
Number of new lamps lighted during the quarter.....	0
Number of old lamps relighted during the quarter.....	0
Less lamps discontinued during the quarter.....	231
	0

Number of lamps lighted March 31, 1886.....	231
---	-----

EQUITABLE GAS-LIGHT COMPANY.

Number of lamps lighted December 31, 1885.....	1,416
Number of new lamps lighted during the quarter.....	3
Number of old lamps relighted during the quarter.....	0
Less lamps discontinued during the quarter.....	1,419
	0

Number of lamps lighted March 31, 1886.....	1,419
---	-------

CENTRAL GAS-LIGHT COMPANY.

Number of lamps lighted December 31, 1885.....	2,242
Number of new lamps lighted during the quarter.....	0
Number of old lamps relighted during the quarter.....	3
Less lamps discontinued during the quarter.....	2,245
	7

Number of lamps lighted March 31, 1886.....	2,238
---	-------

NORTHERN GAS-LIGHT COMPANY.

Number of lamps lighted December 31, 1885.....	1,657
Number of new lamps lighted during the quarter.....	3
Number of old lamps relighted during the quarter.....	0
Less lamps discontinued during the quarter.....	1,660
	0

Number of lamps lighted March 31, 1886.....	1,660
---	-------

YONKERS GAS-LIGHT COMPANY.

Number of lamps lighted December 31, 1885.....	337
Number of new lamps lighted during the quarter.....	0
Number of old lamps relighted during the quarter.....	0
Less lamps discontinued during the quarter.....	337
Number of lamps lighted March 31, 1886.....	337
Total number of gas-lamps lighted March 31, 1886.....	23,677

NAPHTHA LAMPS.

NEW YORK AND NEW JERSEY GLOBE GAS-LIGHT COMPANY.

Number of lamps lighted December 31, 1885.....	50
Number of new lamps lighted during the quarter.....	0
Number of old lamps relighted during the quarter.....	0
Less lamps discontinued during the quarter.....	50
Total number of naphtha-lamps lighted March 31, 1886.....	50

ELECTRIC-LAMPS.

BRUSH ELECTRIC ILLUMINATING COMPANY.

Number of lamps lighted December 31, 1885.....	347
Number of new lamps lighted during the quarter.....	0
Number of old lamps relighted during the quarter.....	0
Less lamps discontinued during the quarter.....	347
Number of lamps lighted March 31, 1886.....	347

UNITED STATES ILLUMINATING COMPANY.

Number of lamps lighted December 31, 1885.....	361
Number of new lamps lighted during the quarter.....	0
Number of old lamps relighted during the quarter.....	0
Less lamps discontinued during the quarter.....	361
Number of lamps lighted March 31, 1886.....	361
Total number of electric-lamps lighted March 31, 1886.....	708

RECAPITULATION.

Number of gas-lamps lighted December 31, 1885.....	23,555
Number of naphtha-lamps lighted December 31, 1885.....	50
Number of electric-lamps lighted December 31, 1885.....	708
Number of new gas-lamps lighted during the quarter.....	125
Number of new naphtha-lamps lighted during the quarter.....	0
Number of new electric-lamps lighted during the quarter.....	0
Number of gas-lamps relighted during the quarter.....	31
Number of naphtha-lamps relighted during the quarter.....	0
Number of electric-lamps relighted during the quarter.....	0
Less gas-lamps discontinued during the quarter.....	34
Less naphtha-lamps discontinued during the quarter.....	0
Less electric-lamps discontinued during the quarter.....	0
Total number of lamps lighted March 31, 1886.....	24,435

EXHIBIT "F."

Statement giving the Illuminating Power, in Candles, of the Gas supplied to the City by the several Gas-light Companies during the Quarter ending March 31, 1886, as shown by the Daily Observations at the Photometrical Rooms of the Department of Public Works.

FOR WHAT TIME.	CONSOLIDATED GAS CO. NEW YORK BRANCH.			CONSOLIDATED GAS CO. MANHATTAN BRANCH.			CONSOLIDATED GAS CO. METROPOLITAN BRANCH.			CONSOLIDATED GAS CO. MUNICIPAL BRANCH.			CONSOLIDATED GAS CO. KNICKERBOCKER BRANCH.			N. Y. MUTUAL GAS-LIGHT CO.			EQUITABLE GAS-LIGHT CO.		
	ILLUMINATING POWER IN CANDLES.			ILLUMINATING POWER IN CANDLES.			ILLUMINATING POWER IN CANDLES.			ILLUMINATING POWER IN CANDLES.			ILLUMINATING POWER IN CANDLES.			ILLUMINATING POWER IN CANDLES.			ILLUMINATING POWER IN CANDLES.		
Week Ending—	Lowest.	Highest.	Average.	Lowest.	Highest.	Average.	Lowest.	Highest.	Average.	Lowest.	Highest.	Average.	Lowest.	Highest.	Average.	Lowest.	Highest.	Average.	Lowest.	Highest.	Average.
Jan. 2.....	21.65	23.48	22.31	18.36	18.80	18.63	20.98	21.73	21.33	26.95	28.56	28.11	23.81	25.12	24.39	24.20	29.75	27.97	33.23	34.55	33.96
" 9.....	21.57	22.80	22.17	16.89	18.58	17.52	20.91	21.92	21.36	26.63	28.38	27.56	23.29	25.99	24.55	26.53	29.30	27.74	29.82	34.51	31.30
" 16.....	21.09	23.46	22.63	17.22	18.54	17.95	20.71	21.91	21.17	26.51	29.22	28.20	21.69	24.16	23.14	26.72	28.98	27.97	29.21	32.98	31.69
" 23.....	23.32	24.62	24.01	17.34	18.59	18.00	20.40	21.84	21.24	28.42	23.62	28.97	24.15	25.09	24.48	28.46	32.63	29.75	29.51	32.40	31.06
" 30.....	23.40	24.64	23.94	18.27	18.68	18.47	20.63	22.30	21.54	27.60	29.31	28.62	22.77	25.07	24.31	28.47	31.19	29.65	28.96	33.09	31.73
Feb. 6.....	19.55	23.85	21.84	16.86	18.32	17.53	21.09	21.80	21.39	25.51	28.44	27.24	24.26	26.38	25.24	24.07	31.15	28.06	24.46	31.37	28.90
" 13.....	21.83	25.44	23.61	16.76	18.69	17.80	21.08	22.07	21.59	27.50	28.78	28.11	24.37	25.27	24.67	28.74	30.60	29.72	30.66	32.42	31.60
" 20.....	22.79	25.09	24.31	16.98	17.96	17.64	20.00	21.41	21.07	27.44	28.83	28.08	23.18	25.68	24.54	29.37	30.55	29.76	29.51	33.05	30.37
" 27.....	22.21	25.55	23.43	17.57	18.85	18.18	21.21	22.16	21.54	27.99	29.23	28.54	24.99	25.84	25.43	29.15	32.29	30.38	32.20	32.66	32.42
Mar. 6.....	21.77	22.78	22.17	17.65	18.24	17.86	19.13	21.66	20.18	26.29	30.29	27.93	22.48	23.55	23.07	27.13	29.88	28.16	27.76	32.81	30.15
" 13.....	22.90	24.04	23.53	17.85	18.42	18.12	20.41	21.54	21.16	28.01	30.31	29.27	23.62	24.74	24.44	25.60	30.22	28.82	28.53	29.91	29.11
" 20.....	21.15	22.64	21.95	17.40	20.05	18.44	20.33	20.85	20.65	28.64	31.35	30.12	24.26	25.93	24.81	28.50	31.38	30.36	30.61	31.80	31.27
" 27.....	24.46	25.47	25.02	18.26	19.08	18.61	20.77	21.99	21.52	29.76	32.07	30.70	24.41	26.28	25.35	29.64	30.14	29.87	30.15	32.95	31.41
Distance from Gas-works.....	1.88 Miles			1.68 Miles			3.88 Miles			3.4 Miles			1.5 Miles			1.61 Miles			2.7 Miles		
Testing burner.....	Bray's Silt Union No. 7....			Empire, 5 feet			Bray's Silt Union No. 6....			Bray's Silt Union No. 7....			Bray's Silt Union No. 7....			Bray's Silt Union No. 7....			Bray's Silt Union No. 7....		

Document "K."

CITY OF NEW YORK—DEPARTMENT OF PUBLIC WORKS,
BUREAU OF REPAIRS AND SUPPLIES,
SUPERINTENDENT'S OFFICE, No. 31 CHAMBERS STREET, ROOM 15,
NEW YORK, April 6, 1886.

Hon. ROLLIN M. SQUIRE, Commissioner of Public Works:

SIR—In compliance with your instructions, I have the honor to submit the following report of the transactions of this Bureau for the three months ending March 31, 1886:

Among the principal items of work were the following:

THE NEW COURT-HOUSE.

The Elevator—New strainers have been put in the upper and lower tanks, the lifting ropes tightened, the valves cleaned, the slides lined and new turnbuckle set.

Sheriff's Office—The walls have been painted, ceilings calcimined, the hard woodwork cleaned and varnished, cresting and radiators bronzed, the floors cleaned and given a coat of Crockett's preservative, an iron wire partition put up, and new Holland window shades hung.

County Clerk's Office—A brick wall has been built on the ground floor, between the rotunda and the Chambers street entrance, to enclose a room for use of the office. A new water-closet and wash-basin have been put up and enclosed in the County Clerk's private room. The door of the Searcher's room has been altered and a wire screen put up. A new safe, rotary chairs, desks, tables, ladders and cocoa door-mats furnished.

Supreme Court—The walls and ceilings of the chambers and the ante-room adjoining have been cleaned and repaired, the walls painted, ceilings calcimined, cornices tinted, hard wood cleaned and varnished, the carpets cleaned and relaid, table-covers for tables in library and Judges' room, rotary chairs for Judges, and cane-seated chairs for court-room have been furnished.

Common Pleas—The walls and ceilings in the Special Term, General Term, Clerk's Office, and four jury rooms, have been cleaned, the walls painted and the ceilings in the Special Term, and jury rooms calcimined and tinted. The Clerk's Office has been removed to the room formerly occupied by the Special Term and Chambers, and the old office fitted up for the use of Chambers. The carpet in the General Term room has been taken up, cleaned and relaid.

Superior Court—The jury rooms have been cleaned and painted, ceilings calcimined, radiators bronzed, and hard wood work varnished, cylinder-top desks, tables, a wardrobe, a jury wheel, and arm chairs for use of jury in Part IV. have been furnished; also a desk for use of clerk in Part II.

Surrogate's Court—A case of shelving and pigeon holes 20 feet long, and about 15 feet high, faced on both sides, and a case for indices, have been built in the Record room. A door has been cut in the partition in Recording room, and the door and casing in Clerk's room changed. About 500 square feet of rubber matting have been laid in the court-room, and 2 pneumatic door checks and springs put on office doors.

The roof has been repaired and the space between the roofing plates and the top of the walls of the new wing has been pointed up with Portland cement, and usual repairs have been made to the plumbing, steam and gas-fitting in the building.

THE CITY HALL.

The City Court—An iron wire railing with ash-top rail has been put in the examination room, three black walnut book-cases have been built in the Judges' room.

Board of Aldermen—Name plates have been put on the Aldermen's letter boxes, and new Holland shades hung in the private room of the Board.

City Record—The bookkeeper's office has been painted, ceiling calcimined and cases varnished. A case of shelving about fourteen feet long has been built in the basement, and about one hundred feet of shelving put up in the vault.

Board of Assessors—A new wash-basin has been put up, a closet built, the plastering repaired, the walls painted, ceilings calcimined, the office door lettered in gold, the carpets cleaned and a new carpet laid in the inner room.

The flags have been repaired and new halyards reeved on the flag-poles. Repairs have been made to the plumbing, and a new force pump put in to supply the tank. The steam-pipes in Room No. 4 have been covered with asbestos hair-felt and canvas, and a new soft-coal grate put in the Mayor's office.

THE BROWN-STONE BUILDING.

Two of the skylights on the roof were taken down and rebuilt, the main roof and the roofs of the extensions were repaired and new leaders put up. A new urnal with cistern put up for office of General Sessions, and a new water-closet with pump put up in the Tax Commissioner's office, and the plumbing and gas-fitting in the building kept in good order.

General Sessions—Extra outside sashes have been placed on some of the windows; new Holland shades put up in Clerk's office, and automatic door springs placed on the doors of Parts I. and II., the Clerk's office and the District Attorney's room. A new self-feeder office stove, with necessary pipe and fixtures has been put up in the District Attorney's office.

THE HALL OF RECORDS.

The roof has been repaired, windows glazed, and water-closets put in order.

No. 31 CHAMBERS STREET.

The walls and ceilings in the hallways, the light shaft, and Room No. 15 have been cleaned, the plastering repaired, the walls painted, ceilings calcimined, the hard wood work, including rails and balusters, cleaned, shellacked and varnished. In Room No. 14 a new counter with iron-wire top rail has been put up. In Room No. 15 a partition with glass panels has been put up, new gas fixtures put in and a case of pigeon-holes furnished. A tier of iron beams has been put in, brick arches turned, a cement floor laid and iron doors hung, in the basement story of the fire-proof vault, giving increased vault room for use of the Engineer's Bureau. The revolving iron shutters on the Water Purveyor's office have been repaired and a large double closet built for use of the Bureau. The standing desk in the Deputy Water Register's office has been altered, and an iron-wire railing and gate put up. New Holland shades have been hung on the windows. The elevator pumps has been repaired and new rods and plungers put in. A new black walnut desk has been furnished for use of the Bureau of Street Improvements.

THE STEWART BUILDING.

Finance Department—The ceilings and walls in the Comptroller's private office have been tinted, including a Lincrusta Walton dado. Curtains and lambrequins have been hung on the windows in Rooms Nos. 15 and 17. Brussels carpets have been laid in Rooms Nos. 11, 13, 14 and 18, and linoleum in the space outside the railings. A Wilton carpet has been laid in Room No. 15. New gilt frames have been furnished for the portraits of Kent and Gideon Lee in the Comptroller's room. An iron-wire railing has been put up in the office of City Paymaster.

Commissioner of Jurors—Linoleum has been laid in the office, and a case of pigeon-holes built. Commissioners of Accounts—Two desks, three tables, four rotary arm chairs and two folding tables, have been furnished and two protective ventilators put up.

The Surveyor's Office—Department of Taxes and Assessments—Has been removed from No. 27 Chambers street to Room No. 87 Stewart Building. The shelving and cases put up, and a new Brussels carpet laid in the new office.

STAATS ZEITUNG BUILDING.

Corporation Counsel's Office—A new wood carpet has been laid in Room No. 3, the walls repaired and painted, ceiling calcimined, doors and trimmings painted, grained and varnished, and a neat decorative paper frieze put up. One side of partition in Room No. 2, fourth floor, has been

painted, grained and varnished. In Room No. 2, third floor, new partitions have been built so as to divide the room into three offices. The walls and ceilings have been painted and calcimined. In Rooms Nos. 4 and 5, third floor, the plastering has been repaired, the ceilings calcimined, walls painted, a decorative paper frieze put up and doors and trimmings painted in parti-color. The wood carpet in Room No. 4, was repaired, scraped and refinished, and a new strip of cocoa matting laid. In Room No. 5, a Brussels carpet was laid. Cases containing pigeon-holes, shelving and coat closets were put up in Rooms Nos. 3 and 4, and a revolving book rack in Room No. 4. The book shelves were removed from Rooms Nos. 4 and 5 to No. 7, where they were put up with additional shelving and the woodwork in the room touched up, grained and varnished. A new wood carpet was laid and desk rugs furnished for library. In Rooms Nos. 1 and 2, fourth floor, linoleum has been laid and in Room No. 4, fourth floor, a Brussels carpet has been laid. Two office clocks, one flat top desk, and three cocoa door mats have been furnished.

Department of Taxes and Assessments—New Holland window shades have been put on the windows, and two automatic door checks and springs put on the office doors.

THE COURTS, POLICE AND CIVIL.

Special Sessions—A new self-feeder stove with pipe and fixtures was put up, and a rotary chair furnished for use of the Court.

Second District Police Court—Four rotary chairs have been furnished.

Third District Police Court—A table for use of the Stenographer has been furnished, and new locks put on the closets and drawers.

Third District Court-house—Repairs were made to the vestibule doors, new pneumatic door springs put on. The roof of clock tower repaired, and the slate rendered with hair mortar.

Fifth District Police Court—New carpet has been laid on the platform and in the Judge's private room, and the carpet in the examination has been cleaned and relaid. The gas fixtures and steam pipes have been altered and repaired.

First District Civil Court—The roof has been repaired.

Second District Civil Court—The stairs and landings of the second and third stories have been repaired, and a black walnut bookcase furnished.

Fifth District Civil Court—A new scuttle hole has been cut in the roof with an iron ladder leading to it, and a fire-escape has been placed on the rear of the building.

Sixth District Civil Court—Jury chairs have been supplied.

Seventh District Court-house—The boiler furnace has been repaired.

Eighth District Civil Court—A case of pigeon-holes and an office clock have been furnished.

Tenth District Civil Court—The large sign on the front of the building has been repaired and made secure. The water-closets in the yard have been repaired, the locks on Court-room doors put in order. A new urinal and wash-basin put in and the plumbing work repaired.

Eleventh District Civil Court—A new black-walnut book-case has been furnished.

The County Jail—The brick wall in the water-closet on upper tier has been repaired and a register set in the ventilating-flue. New signs have been put up, and the old signboard at the entrance repaired and relettered, the windows reglazed, and sash-cord put in where needed, and repairs made to the plumbing and gas-fitting.

THE MARKETS.

Washington Market—Repairs have been made to the iron panel-work on the curb line of Vesey and West streets.

West Washington Market—That portion of Vesey street pier belonging to the city, opposite stands No. 5 to 12, has been repaired.

Jefferson Market—Repairs have been made to the roof gutters and cornice on the Sixth avenue side of the building, and the tin-work painted with metallic paint.

Tompkins Market—The roof and ventilators have been repaired, and two galvanizing iron chimney-tops put up. The windows have been repaired and glazed.

Centre Market—The tin and gravel roofs have been repaired, and six galvanized iron chimney tops put up.

Clinton Market—All the old frame-work and siding on the Spring street curb line has been removed, and the side rebuilt. New doors and windows have been put in and the sash protected with iron wire screens. The storm doors on West and Canal street have been repaired and some new ones put up, and all the new woodwork painted. The roof has been repaired, the gutters lined, the skylights flashed, and about 500 square feet of new tin roof put on at Canal and West street corner of the building. The gravel portion of the roof has been overhauled and repaired, and the skylights glazed.

The Dog Pound—The gravel roof has been repaired, some glazing done and the plumbing put in order.

THE ARMORIES.

The Seventh Regiment Armory—Repairs and additions have been made to the Rifle range. The butts reconstructed and new mantelets put in. The roofs have been repaired.

The Ninth Regiment Armory—New chandeliers have been put up in the squad room, and the gas mains in the large drill-room have been altered so that the lighting of the reflectors can be better regulated. The plumbing of the water-closets has been put in order and new closet pans put in.

The Sixty-ninth Regiment Armory—New globes and burners have been put up in some of the company rooms—repairs made to the plumbing and glazing, and vault covers put on the coal holes on Hall place.

In addition to the foregoing, law books were furnished for the use of the Supreme Court, the Court of Common Pleas, the City Court, the Court of General Sessions, the Second District Civil Court, and the County Clerk's office. The stoves and heating apparatus in the various courts, offices and armories were kept in repair, and the necessary fuel and office supplies furnished.

Very respectfully,

THOMAS H. MCAVOY, Superintendent Repairs and Supplies.

Document "L."

DEPARTMENT OF PUBLIC WORKS—BUREAU OF INCUMBRANCES,
ROOM 16, NO. 31 CHAMBERS STREET,
NEW YORK, April 1, 1886.

Hon. ROLLIN M. SQUIRE, Commissioner of Public Works:

SIR—I submit herewith report of the transactions of this Bureau for the quarter ending March 31, 1886 (months of January, February and March).

Number of complaints received and notices issued for the removal of obstructions and incumbrances on streets, avenues, and sidewalks, 302.

Number of removals of merchandise, wagons, trucks, carts, stands, etc., to the Corporation Yard, foot of Gansevoort street, North river, 222.

Expense of such removals, including 232 loads of dirt, stone, refuse, etc., and 29 dead and dangerous trees from various parts of the city..... \$834 35

Total expenses for the quarter..... 1,492 68

Received from owners for the redemption of seized articles, goods, etc..... \$241 20

Which amount was duly paid over to the City Chamberlain.

Number of permits issued to builders..... 1,275

“ special permits issued..... 200

“ permits issued to cut down trees..... 7

“ notices issued to repair and reflag sidewalks..... 68

“ notices issued to repair defective vault covers..... 8

Respectfully,

GEORGE A. McDERMOTT, Superintendent of Incumbrances.

Document "M."

BUREAU OF WATER REGISTER, NO. 31 CHAMBERS STREET,
NEW YORK, April 1, 1886.

Hon. ROLLIN M. SQUIRE, Commissioner of Public Works:

SIR—I herewith transmit statement of moneys received for water rents, penalties and taps, for the quarter ending March 31, 1886:

	Principal.	Penalties.	Taps.
January.....	\$105,277 10	\$1,017 30	\$285 50
February.....	87,406 83	1,235 05	432 00
March.....	97,584 54	943 35	1,042 50
Total.....	\$290,268 47	\$3,195 70	\$1,760 00

Deposit to the credit of "Water-meter Fund, No. 2"—

January.....	\$798 68
February.....	1,227 37
March.....	3,454 22
Total.....	\$5,480 27

Special Fund—"Repairing Streets"—

January.....	\$399 00
February.....	402 00
March.....	657 00
Total.....	\$1,458 00

Respectfully submitted,

J. H. CHAMBERS, Water Register.

FINANCE DEPARTMENT.

Abstract of transactions of the Finance Department for the week ending May 8, 1886:

Deposited in the Treasury.

To the Credit of the Sinking Fund.....	\$225,280 44
“ City Treasury.....	1,326,780 72
Total.....	\$1,552,061 16

Bonds Issued.

Two per cent. Revenue Bonds.....	\$400,000 00
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Warrants Registered for Payment.

The Finance Department—	
Contingencies—Comptroller's Office.....	\$81 32
Interest on the City Debt.....	38,212 50

Aqueduct Commissioners—	
Additional Water Fund.....	39,706 80

The Law Department—	
Contingencies—Law Department.....	\$607 65
Contingencies—Public Administrator's Office.....	130 00
Total.....	737 65

The Department of Public Works—	
Aqueduct—Repairs, Maintenance and Strengthening.....	\$9,316 68
Boulevards, Roads and Avenues, Maintenance of.....	2,848 37
Boring Examinations for Grading and Sewer Contracts.....	21 83
Bronx River Works—Maintenance and Repairs.....	1,136 00
Contingencies—Department of Public Works.....	100 00
Croton Water Fund.....	11,343 94
Fund for Local Improvements.....	15,341 40
Iron Bridge over Fourth Avenue at Ninety-eighth Street (Chapter 518, Laws 1883).....	80 00
Lamps and Gas and Electric Lighting.....	52,767 38
Laying Croton Pipes (Chapter 381, Laws of 1879).....	3,494 53
Public Buildings—Construction and Repairs.....	1,901 51
Repaving Fifth Avenue, as provided by Chapter 371, Laws of 1885.....	140 00
Repaving Streets and Avenues (Chapter 476, Laws of 1875).....	2,686 20
Repairs and Renewal of Pavements and Regrading.....	1,633 76
Restoring and Repaving—Special Fund—Department of Public Works.....	1,184 50
Repairing and Renewal of Pipes, Stop-cocks, etc.....	6,388 23
Roads, Streets and Avenues Unpaved—Maintenance of and Sprinkling.....	1,155 25
Salaries—Department of Public Works.....	13,661 49
Sewers—Repairing and Cleaning.....	6,093 00
Supplies for and Cleaning Public Offices.....	6,586 27
Surveys, Maps, etc., for Street Openings and New Streets.....	425 00
Street Improvements—For Surveying, Monumenting and Numbering Streets.....	78 00
Water Meter Fund, No. 2.....	580 73
Total.....	138,964 07

The Department of Public Parks—	
Fund for Local Improvements.....	\$563 50
Maintenance and Government of Parks and Places.....	3,481 31
Morningside Park—Improvement Fund.....	32,810 00
Surveying, Laying-out, etc.—Tax and Assessment Maps—	
Twenty-third and Twenty-fourth Wards.....	945 06
Surveys, Maps and Plans.....	1,212 43
Total.....	39,012 30

The Department of Public Charities and Correction—	
Public Charities and Correction.....	10,674 94

The Health Department—	
For Removal of Night-soil, Offal and Dead Animals.....	\$3,000 00
Hospital Supplies and Transportation—For Care of Contagious Diseases.....	50 97
Total.....	3,050 97

The Department of Street Cleaning—	
Cleaning Streets—Department of Street Cleaning.....	21,560 60

The Fire Department—	
Fire Department Fund.....	13,642 47

The Dock Department—	
Dock Fund.....	3,546 11

The Board of Education—	
College of the City of New York.....	\$528 21
Public Instruction.....	66,547 52
School-house Fund.....	1,316 95
Total.....	68,392 68

The Board of Excise—	
Commissioners of Excise Fund.....	525 00

The Judiciary—	
Salaries—Judiciary.....	130 00

Advertising, Printing, Stationery and Blank Books—	
Printing, Stationery and Blank Books.....	4,412 53

Miscellaneous—	
Armories and Drill Rooms—For Wages of Armorers, Janitors and Engineers.....	\$1,710 00
Assessment Commission, Expenses of.....	500 00
Contingencies—District Attorney's Office.....	97 25
Coroners—Salaries and Expenses.....	1,006 00
Fund for Street and Park Openings.....	4,130 80
Judgments.....	651 97

Tax Sales—Moneys Refunded.....	8,604 80
Refunding Interest and Charges on Lands sold for Taxes and Assessments.....	2,669 42
Salaries—Commissioners of Accounts.....	155 76
Salaries of Inspectors and Sealers of Weights and Measures.....	400 00
Salary of the Physician to the Jail of the City and County of New York.....	83 33
Support of Prisoners in County Jail.....	573 00
Total.....	20,582 33
	\$403,232 27

SUITS, ORDERS OF COURT, JUDGMENTS, ETC.

COURT.	NAME OF PLAINTIFF.	AMOUNT.	NATURE OF ACTION.	ATTORNEY.
Supreme..	Orders vacating assessment for regulating, etc., and paving One Hundred and Tenth street, from First to Riverside avenue, as follows:			
	I. & S. Bernheimer.....	\$6,851 38		Shipman & Acker.
	Bennett J. King and ano., ex'rs. etc.....	4,870 53		John C. Shaw.
	Elizabeth J. Briggs ..	654 46		John F. Kavanagh.
	Patrick McEntyre.....	812 65		"
	John O'Brien.....	862 83		"
	Alex. G. Johnson, Jr..	540 70		"
	Joseph Corbit.....	1,090 76		"
	Michael Hannon.....	1,725 66		"
	Mary E. McGown.....	545 38		"
	Patrick McCabe.....	839 08		"
	Lewis R. Blair.....	540 70		"
	James H. Gaffney.....	545 38		"
	Alexander G. Johnson	540 70		"
	Justus Stoehr.....	818 08		"
	Bartholomew Peck.....	1,090 76		"
	Oliver H. P. Archer ..	2,575 75		Devo, Duer & Bauerdorf.
	Peter Asten.....	2,150 00		T. H. Baldwin.
	William J. O'Brien ..	818 08		"
	Charles S. Bond.....	540 70		"
	Archibald S. Doane ..	811 08		"
	Elizabeth Veeck.....	811 08		"
	Henry Hilton.....	1,400 00		"
	Caroline Kauer.....	1,622 16		"
	Adam Galm.....	654 46		"
	Michael Stokes.....	855 46		"
	Sidney S. Harris.....	1,400 00		"
	Mary E. Dwinelle.....	659 66		"
	Henry Budleman.....	850 84		"
	Joseph Corbit.....	1,090 76		"
	Ella A. Gray.....	1,805 79		"
	George Achenbach.....	2,150 45		"
	Catharine Mahoney ..	862 83		"
	Sarah Ann Sandham et al.....	540 70		"
	J. Stewart.....	687 18		"
	Thomas Farnan et al.	818 08		"
	John H. Tiederman ..	1,841 28		"
	Michael Churchill ..	862 83		"
	Rebecca Johnson.....	601 93		"
	Catharine McDonald ..	818 08		"
	Elizabeth Coyle.....	1,622 16		"
	John Baird.....	50 00		"
	Mary E. Dwinelle.....	659 66		A. B. Johnson.
Superior..	Anna M. Menke.....	1,076 20	Notice and transcript of judgment.....	James A. Deering.
"	Margaret M. Brennan	2,566 12	"	"
"	The People ex rel. John J. Clarke vs. Matthew P. Breen ..		Certified copy decree adjudging that said Breen is entitled to the office of Clerk of the Tenth District Court for six years from November 28, 1885, and that the appointment of said Clarke is invalid.....	R. S. Newcombe.
"	Martin Nachtman vs. The Mayor, etc....	10 62	Certified copy order to vacate judgment against the City on payment of costs, etc.	Allan Lee Smidt.
Supreme..	George L. Whitman and another vs. John R. Haines and another, and four other cases.....	4,485 75	Affidavit and order to show cause why said sum in hands of Comptroller, alleged to be due to Alexander V. Davidson, late Sheriff, should not be paid to Edward J. Shelly, attorney of said Davidson, etc.....	Henry Stanton, att'y for plaintiffs. John F. Kavanagh.
Superior..	Cynthia Kearney....	168 22	Notice and transcript of judgment.....	Moody B. Smith.
Supreme..	Edward Roberts.....	438 15	Summons and complaint. For excess of principal and interest paid for an assess- ment for regulating etc., One Hundred and Fourth street, from Fifth avenue to Har- lem river.....	John F. Kavanagh.
Superior..	Benjamin G. Disbrow and another.....	247 12	Summons and complaint. For excess of prin- cipal and interest paid for an assessment for regulating, etc., Seventy-sixth street, from Third avenue to East river.....	James A. Deering.
Supreme..	William J. Bell.....	350 00	Order vacating assessment for regulating, etc., Tenth avenue, from One Hundred and Fifty-fifth to One Hundred and Ninety-fourth street.....	"
"			Orders reducing assessments, as follows: Regulating, etc., Eighth avenue, from One Hundred and Twenty-eighth street to Harlem river—	"
	Dudley M. Ferguson..	221 69	Broadway, regulating, etc., from Manhattan to One Hundred and Thirty-third street—	"
	The Manhattan Col- lege.....	3,609 06		"
Com. Pleas	Hugh J. Grant, Sheriff	78 33	Transcript of judgment.....	Cockran & Clark.
Supreme..	Frank S. Beard.....	150 53	Summons and complaint. For salary for ser- vices as Stenographer in the Court of General Sessions from January 4 to Feb- ruary 1, 1886.....	J. P. Davenport.
"	Maria Bradley.....	25,000 00	Copy affidavit and order to show cause why award made to said Maria Bradley, in matter of opening Cedar Park in Twenty- third Ward, should not be paid to her....	John C. Shaw.

CLAIMS FILED.

DATE.	NAME OF CLAIMANT.	AMOUNT.	NATURE OF CLAIM.	ATTORNEY.
1886. May 8..	Joseph Brennan.....	\$508 34	Claim and demand. For amount due for materials furnished Mairs & Daly on their contract for regulating, etc., Eleventh avenue, from Kingsbridge road to Dyck- man street.....	
" 8..	Alex. J. Howell.....	329 13	Claim. For damages to scow "Ez-a," caused by collision with the steam-tug "Das- sori," on or about April 5, 1886.....	

CONTRACTS REGISTERED FOR THE WEEK ENDING MAY 8, 1886.

NO.	DATE OF CONTRACT	DEPARTMENT.	NAMES OF CONTRACTORS.	DESCRIPTION OF WORK.
7366	April 8, 1886	Fire.....	The Eureka Fire Hose Co.. (Sureties: Richard Vose, F. J. Kaldenberg, Bond, \$4,000.)	Furnishing 8,000 feet 2½-inch Eureka fire hose. Total, \$7,200.
7367	" 22, "	Public Works.....	John Cornwell, Jr..... (Sureties: Solo'n Jacobs, Morris Rosendorff, Bond, \$6,000.)	Laying water-mains in Fairmount, Col- umbia, Tremont, Prospect and River- dale avenues, and in Kingsbridge road. Estimate, \$8,469.
7368	" 26, "	"	Louis Berkowitz..... (Sureties: Paul Gantert, Thos. Roche. Bond, \$2,000.)	Furnishing the materials and painting eleven floating baths. Total, \$2,185.
7369	" 28, "	Street Cleaning.....	William T. Hayward and Edward Duffy..... (Sureties: John N. Hay- ward, Jay C. Wemple. Bond, \$50,000.)	Cleaning the streets, removal of snow and ice therefrom, collection of ashes, garbage and street sweepings, and removal of the same in the First Street-Cleaning District, from May 1, 1886, to April 30, 1889; per annum, \$117,490. Total, \$352,470.
7370	" 28, "	Public Charities and Correction.....	Joseph W. Duryee..... (Sureties: S. Ellis Briggs, Jacob Kortlang. Bond, \$1,000.)	Furnishing lumber. Total, \$1,547.
7371	" 29, "	Public Parks.....	Louis Stern..... (Sureties: Julius Foster, Bernard Magen. Bond, \$1,000.)	Making, furnishing and delivering police uniform blouses and pants. Total, \$2,984.50.
7372	" 30, "	"	Horace Ingersoll..... (Sureties: Benjamin G. Mitchell, Samuel Inger- soll. Bond, \$1,500.)	Furnishing and delivering 125,000 pounds hay, 26,000 pounds rye straw, 1,300 bags white oats, 300 bags yellow corn, and 250 bags bran. Total, \$3,308.

Certificates of the Commissioners of Taxes and Assessments of the Remission by them of
Taxes of 1885 on Personal Estate, received, as follows:

DATE.	NAME.	ADDRESS.	ASSESSED VALUATION.	TAX REMITTED.
May 8..	William T. McGee.....	38 Tenth avenue.....	\$3,000 00	\$72 00
" 8..	William Rutter.....	29 Spruce street	5,000 00	120 00
" 8..	Henry L. Clapp.....	311 Broadway.....	10,000 00	240 00

Opening of Proposals.

The Comptroller (by representative) attended the opening of proposals at the following Depart-
ments, viz:

May 4. Department of Public Works—For laying water-mains in Mulberry street, the Bowery,
Ninety-fifth and One Hundred and Eighty-third streets, and in Sixth, Eleventh,
Lexington, Sedgwick, Vanderbilt, Creston and Morris avenues, and in the Boul-
vard, Highbridge road and Southern Boulevard; also for furnishing cast-iron
water-pipes, branch pipes and special castings.

May 5. The Department of Public Parks—For regulating, grading, etc., and constructing sewers in
the several streets and avenues enumerated in the advertisement of said Depart-
ment, dated April 22, 1886, and published in the CITY RECORD.

May 7. The Department of Public Charities and Correction—For construction of Reception Hospital,
Harlem; for new building for General Drug Department, including chemical
laboratory and storehouse for spirits and oils; also for furnishing miscellaneous
groceries, dry goods, lime, cement, leather and lumber.

Approval of Sureties.

The Comptroller approved of the adequacy and sufficiency of the sureties on the following
proposal, viz:

May 8. For furnishing the Department of Public Charities and Correction with 15,000 yards brown
muslin, 10 gross safety-pins, and 100 sides waxes upper leather.
Rowland A. Robbins, No. 66 West Fifty-fourth street, Principal.
James S. Barron, No. 329 West Twenty-second street, { Sureties.
F. B. Thurber, No. 49 West Twenty-fifth street, }

Designation.

May 4. Richard A. Storrs, Deputy Comptroller, to act as Comptroller on May 5, 1886.

Died.

May 3. Moor Falls, City Paymaster.

EDWARD V. LOEW, Comptroller.

BOARD OF STREET OPENING AND IMPROVE-
MENT.

The Board of Street Opening and Improvement met in the Mayor's Office, in the City Hall, on
Thursday, April 29, 1886, at two o'clock P. M., pursuant to adjournment.

Present—Robert B. Nooney, President of the Board of Aldermen; Henry R. Beekman, Presi-
dent of the Department of Public Parks; Rollin M. Squire, Commissioner of Public Works.

The minutes of the meeting of this Board, held on April 26, last, were read, and, on motion,
approved.

The Secretary reported that on the 29th instant he transmitted to the Counsel to the Corpora-
tion a copy of a resolution adopted by this Board on April 26th last, requesting him to take the
necessary proceedings to acquire title for the use of the public to One Hundred and Eighty-fourth
street, from Sedgwick avenue to a point as far east as said street is designated a street of the second
class; that he had caused notice to be published in the CITY RECORD notifying all parties interested
in the widening and extension of Elm street to attend at the Mayor's office on April 29, 1886, at 2
o'clock P. M.

Report accepted.

H. C. Stetson, Mr. Duer, H. H. Rice, O. B. Potter and others appeared in favor of the widen-
ing and extension of Elm street, as proposed by a certain bill now before the Legislature; Leo
Schlessinger & Co. and others appeared in opposition thereto.

Upon motion of the Commissioner of Public Works, this matter was laid over to the next meet-
ing of the Board, to be held Thursday May 4, 1886, at 2 o'clock P. M., to enable the Commissioner
of Public Works to have a computation made as to the probable cost, etc., of the proposed improve-
ment.

Mr. F. Morris presented a petition to the Board, praying that the grade of Cedar avenue, in the
Twenty-third Ward, be changed to correspond with the grade as shown upon a map presented by
him.

Upon motion, the matter was referred to the Counsel to the Corporation for his opinion as to
the power of this Board to grant the prayer of the petition.

Upon motion, the matter of Stebbins avenue was laid over.

The unfinished business now before the Board was, upon motion, laid over.

The Board then, upon motion, adjourned to Tuesday, May 4, 1886, at 2 o'clock P. M.

CARROLL BERRY, Secretary.

HEALTH DEPARTMENT.

HEALTH DEPARTMENT OF THE CITY OF NEW YORK,
NEW YORK, May 4, 1886.

The Board met this day.

Reports.

From the Sanitary Superintendent—On operations of the First Division; on operations of the Second Division; on operations of the Third Division; on operations of the Fourth Division; on operations of the Fifth Division; on operations of the Sixth Division; on operations of the Seventh Division; weekly letter; weekly mortuary statement; weekly abstract of births; weekly abstract of marriages; weekly abstract of still-births; weekly abstract of deaths from contagious diseases; weekly report on attendance of clerks; on applications for permits; on condition of certain street pavements, etc.; on applications for relief from certain orders; on manure dumping; on condition of slaughter-houses; on privy-vaults; on house-to-house inspections; on changes of help at hospitals; on applications for leave of absence; on delayed birth and marriage returns; on applications to file supplemental papers; on application of John May for extension of time to June 1, in which to procure tank for scavenger purposes; on communication from Dr. Kost in reference to refusal of Burial Permit Clerk to grant permits; on employment of men to disinfect lots at Morrisania; on application of Thomas Murphy, Engineer, for increase of pay; on analysis of water from artesian wells; in answer to Taxpayers' Association application for more time to comply with orders; on resignation of Dr. J. B. White; on plumbing law violations at No. 500 to 506 Eleventh avenue; upon character and services of Sanitary Inspectors appointed provisionally November 1, 1885; on condition of Mill brook, between One Hundred and Forty-fifth and One Hundred and Forty-sixth streets and Forest avenue.

From the Attorney and Counsel—Weekly report; monthly report; report on applications to register returns of birth.

Communications from other Departments.

From the Department of Finance—Comptroller's weekly statement.

Bills Audited.

C. Golderman.....	\$221 91	Jos. M. Dunn.....	\$148 50
James E. Dougherty.....	28 50	Eugene S. Blackford.....	33 29
Birchall & Son.....	102 00	Chas. B. Trimble.....	87 50
Gilbert & Barker.....	40 00	Percy Rockwell.....	22 27
Chas. Lederer.....	349 67	W. Chamberlain.....	75 53
N. Y. Mutual Gas-light Co.....	8 10	W. Chamberlain.....	43 45
J. B. Purroy.....	166 66	American Condensed Milk Co.....	43 20
Jacob Jamer.....	172 33	John Goodwin.....	140 40
Pratt Manufacturing Co.....	7 80	E. G. Blackford.....	35 34
Wm. Russell.....	9 60	Charles S. Young.....	253 23
R. Appleton & Co.....	7 00	Thurber, Whyland & Co.....	47 65
Thos. S. Nostrand & Co.....	6 69	Fox & Kelly.....	188 67
McKesson & Robbins.....	5 87	Gutta Percha & Rubber Mfg. Co.....	92 90
Henry Rick.....	5 71	W. P. Prentice.....	36 50
Gregg & Class.....	23 15		

Permits Granted.

To keep a lodging-house at No. 224 West street.
To keep a lodging-house at No. 505 Washington street.
To keep a lodging-house at No. 205 Greene street.
To keep a lodging-house at No. 123 Allen street.
To kill sheep and calves at No. 639 West Forty-sixth street.
To render lard at No. 647 and 649 East Eleventh street.
To render lard at No. 387 Hudson street.
To render lard at No. 2060 Third avenue.
To use smoke-house and cook sausages at No. 426 East Tenth street.
To use smoke-house at No. 649 East Eleventh street.
To keep three chickens at No. 29 Renwick street.
To keep live fowls at No. 107 Bleecker street.
To keep thirty chickens at No. 417 East Seventy-sixth street.
To keep twelve chickens at No. 413 West Sixteenth street.
To keep fifteen chickens at No. 2348 First avenue.
To keep chickens at No. 294 First avenue.
To keep two chickens at No. 50 Columbia street.

Permits Denied.

To keep one hen at No. 240 Division street.

Resolutions.

Resolved, That the Register of Records be and is hereby directed to register the following birth and marriage returns:

Anna Marmion, June 6, 1885.
Male child of Mary Anderson, November 12, 1885.
Female child of William Kenneke, January 19, 1886.
Male child of Margaret McCloskey, November 10, 1885.
Male child of Hattie Butter, January 17, 1886.
Samuel L. Simon and Rosa Goudchaux, February 9, 1886.
Isidor M. Stettenheimer and Flora H. Rich, January 4, 1886.
John McKay and Laura E. Hatton, January 12, 1886.
James Sling and Maggie Donovan, January 31, 1886.
Joseph Anthony Heim and Bertha Amann, August 15, 1885.
David Corran and Lucinda Putnam, February 6, 1886.
Clarence L. Collins and Rosa M. Belcher, January 6, 1886.

Resolved, That permission be and is hereby granted to file supplemental papers to certificates of birth, death and marriages, as follows:

Simon J. Berger, died November 15, 1885.
August Reichter, died January 27, 1877.
Johann Habernigg, died March 31, 1881.
William Muller, died September 7, 1884.
Catharine Levitt, died August, 1883.
Emile Follmer and Eugenie Follmer, December 15, 1878.

Resolved, That the Register of Records be and is hereby directed to amend the Register of Deaths, as follows:

Thomas Clark, died July 26, 1868, died at 100 Chatham street instead of Catharine, and name of medical attendant P. J. Clarke instead of V. J. Clarke, the same being clerical errors.

Resolved, That Lizzie Schneider be and is hereby employed as helper at Willard Parker Hospital, at wages at the rate of \$12 per month.

Resolved, That the following laborers be and are hereby employed, as follows:

F. Schneider and two horses at \$6 per day.
Thomas Ward at \$2 per day.
Albert Price at \$2 per day.
William Beiglespiker at \$2 per day,

—from April 24th to 29th inclusive.

Resolved, That the salary of Thomas Murphy, Fireman at Riverside Hospital, be and is hereby fixed at \$ from May 1st.

Resolved, That copies of the report on analysis of water from artesian wells, be forwarded to the persons using said water, and to the Chicago Board of Health.

Resolved, That applications for leaves of absence be and are hereby granted as follows:

Sanitary Inspector Parsons, three months, from May 1, without pay, on account of sickness.
Assistant Sanitary Superintendent Janes, from April 1 to May 15, on account of sickness.

Inspector S. W. Smith, one week, from May 3.

Resolved, That the following-named persons, provisionally employed as Sanitary Inspectors in this Department, having served as such six months, and their conduct and character being satisfactory, are hereby appointed Sanitary Inspectors, with salary of \$1,200 per annum, and assigned to the First Division:

John Riley,
James T. Turner,
E. P. Eastwick,
E. F. Adams,
G. W. Hosmer,
James Bryan,
William Smith,
John T. Corcoran,

Frederick Sprenger,
D. L. Johnston,
G. N. Veritzan,
W. S. Mackenzie,
Leopold Goldschmidt,
H. E. Bramley,
George F. Shady, Jr.

Resolved, That the following orders be and are hereby suspended, as follows:

No. 598, at No. 26 City Hall place, to May 26.
No. 4287, at No. 508 Eleventh avenue, to May 15.
Nos. 25224 and 25301, at No. 70 Oliver street, to June 15.
No. 3210, at No. 1437 Third avenue, to May 20.
No. 27010, at No. 37 Lewis street, to June 14.
No. 3612, at No. 37 Pitt street, to May 16.
No. 3460, at corner Southern Boulevard and Tompkins street.
No. 3364, at No. 234 West 41st street, to May 16.
No. 3688, at Nos. 403 and 405 West Thirty-seventh street, to May 15.
No. 2989, at Nos. 39 and 41 West avenue, to June 1.
Nos. 3151 and 3138, at No. 97 First avenue, and No. 342 Sixth street, to May 15.
No. 9012, at No. 244 E. Houston street, to May 15.
No. 26932, at corner Washington avenue and One Hundred and Sixty-sixth street, to June 1.
No. 3357, at No. 449 West Thirty-second street, to May 20.
No. 3766, at No. 10 York street, to May 10.
No. 3965, at No. 149 Avenue A, to May 22.
No. 4997, at No. 420 West Thirty-second street, to May 20.
No. 4132, at No. 458 West Thirty-fifth street, to June 5.
No. 3329, at Nos. 69, 71 and 73 Bayard street, to May 15.
No. 2316, at No. 141 Mulberry street, to May 20.
No. 2568, at Nos. 141 and 143 Ludlow street, to May 15.
No. 3806, at No. 97 Sheriff street, to July 1.
No. 25524, at Nos. 161 and 163 Eleventh avenue, to August 1.
No. 3384, at No. 45 East Thirty-third street, to May 10.
No. 4215, at Nos. 240 and 242 Cherry street, to May 20.
No. 4347, at No. 132 Tenth avenue, to May 25.
No. 2743, at No. 152 Ludlow street, to May 25.
No. 27011, at No. 39 Lewis street, to June 15.
No. 3729, at No. 202 to No. 206 Elizabeth street, to May 15.
No. 3638, at No. 30 Essex street, to May 10.
No. 3567, at No. 2½ Albany street, to May 27.
No. 3451, at No. 425 East Seventy-first street, to May 30.
No. 4345, at No. 849 Second avenue, to May 30.
No. 3894, at No. 972 Third avenue, to May 15.
No. 3801, at No. 87 Pitt street, to June 1.
No. 4397, at Nos. 62 and 64 Sheriff street, to June 15.
No. 2831, at No. 126 East Forty-fifth street, to June 15.
No. 3294, at corner Seventh avenue and West Thirty-eighth street, to May 20.
No. 4106, at No. 243 East Fifty-seventh street, to May 20.
No. 3903, at No. 109 Delancey street, to May 20.
No. 4106, at No. 243 East Fifty-seventh street, to May 20.
No. 3903, at No. 109 Delancey street, to May 20.
No. 3472, at No. 453 West Thirty-ninth street, to June 25.
No. 3570, at No. 158 Avenue C, to May 5.
No. 3916, at corner North Third avenue and One Hundred and Forty-fourth street, to July 10.
No. 3957, at Nos. 111 and 113 West Thirty-ninth street, to May 10.
No. 3958, at No. 122 West Fortieth street, to May 10.
No. 3341, at No. 304 Henry street, to May 10.
No. 3938, at west side Brook avenue, between One Hundred and Thirty-first and One Hundred and Thirty-second streets, to June 5.
No. 25598, at No. 375 Cherry street, to June 1.
No. 26967, at No. 179 West Houston street, to June 15.
No. 4401, at Nos. 2016 and 2018 Third avenue, the portion referring to privy vault, to June 1.
No. 3602, at No. 366 Eighth street, during the pleasure of the Board.
No. 12784, at corner Madison avenue and Seventy-seventh street, during the pleasure of the Board.

Resolved, That applications for extension of time on orders be and are hereby denied, as follows:

No. 3944, at No. 2131 to No. 2135 First avenue.
No. 4298, at No. 245 East Seventy-seventh street.
No. 4292, at south side Seventy-first street, between Eighth and Ninth avenues.
No. 27230, at No. 968 Tenth avenue.
No. 25557, at No. 526 West Forty-sixth street.
No. 1883, at east side Kingsbridge road and One Hundred and Seventy-fifth street.
No. 3194, at No. 207 East Fifty-second street.
No. 4104, at No. 173 Second street.
No. 4043, at No. 178 Essex street.
No. 3603, at No. 368 Eighth street.
No. 3186, at No. 50 Cherry street.
No. 4109, at No. 163 First avenue.

Resolved, That copies of the reports of Inspectors upon the condition of certain street pavements, etc., be forwarded to the Department of Public Works for the necessary action, as follows:

Street pavement at northwest corner First avenue and One Hundred and Seventh street.
Street pavement at University Place, between Clinton and Waverley Places.
Street obstruction at Avenue B, between Eighty-second and Eighty-fourth streets.
Sewer obstruction at One Hundred and Fifty-fifth street, east of Eighth avenue.
Sewer obstruction at No. 4 Sixth avenue.
Street pavement at No. 35 E. Tenth street.
Street pavement at No. 323 East Thirty-sixth street.
Sewer obstruction at northwest corner Madison avenue and One Hundred and Thirty-third street.

Street culvert at Nos. 446 and 447 West One Hundred and Forty-sixth street.

Sewer obstruction at No. 146 Eldridge street.

Sewer obstruction at No. 24 West Third street.

Sewer obstruction at No. 13 South Fifth avenue.

Sewer obstruction at No. 157 Washington street.

Sewer obstruction at No. 209 Bleecker street.

Street culvert at southeast corner Twelfth avenue and Manhattan street.

Street pavement at No. 300 East Forty-eighth street.

Street pavement at southwest corner Bayard street and Bowery.

Street pavement at Nos. 37 and 37½ Desbrosses street.

Street pavement at One Hundred and Seventh street, from Lexington to Third avenue.

Street culvert at Nos. 30 and 32 Bleecker street.

Privy-vault at Washington street, one hundred feet north of Little West Twelfth street.

Street obstruction at East One Hundred and Ninth street, between Fourth and Madison avenues.

Water-meter at No. 77 Second street.

Resolved, That copies of the reports of inspectors upon the condition of Mill brook, between One Hundred and Forty-fifth and One Hundred and Forty-sixth streets, and also Forest avenue, be forwarded to the Park Department for the necessary action.

Resolved, That Order No. 164 on premises No. 434 Washington street, be and is hereby extended to June 1, and modified to read as follows: That the bottom of sink be raised to the level of the outlet pipes, so that the contents can be easily flushed out.

A. B. Oakes & Sons, Architects, submitted plans and specifications for the erection of an abattoir upon the block between Forty-fifth and Forty-sixth streets, east of First avenue, which were referred to the Sanitary Committee.

Applications to register the births of Heinrich Frommer, 1869, Fanny Frommer 1872 and Henrietta Frommer 1875, were received and referred to the Attorney.

Action of the Board on Plans for the Light and Ventilation of New Tenement-houses.

Resolved, That the following plans for the light and ventilation of new tenement-houses be and are hereby approved, upon the conditions described in the permits issued in each case, and the said plans and specifications are hereby modified in accordance therewith:

Plan No. 3975, for one tenement-house at No. 164 East Ninety-second street, as amended.
Plan No. 4021-2, for one tenement-house, No. 251 West One Hundred and Twenty-third street, as amended.

Plan No. 4044, for one tenement-house at No. 83 Willett street, as amended.

Plan No. 4069, for two tenement-houses, Nos. 225 and 227 West Thirty-second street, as amended.

Plan No. 4085, for four tenement-houses, southeast corner Ninety-third street and Ninth avenue, as amended.

Plan No. 4087, for one tenement-house, No. 79 Mott street, as amended.

Plan No. 4088, for four tenement-houses northwest corner Eighth avenue and One Hundred and Forty-third street.

Plan No. 4089, for two tenement-houses, west side Third avenue, twenty-five feet north of One Hundred and Fourteenth street.

Plan No. 4090, for two tenement-houses, Nos. 82 and 82½ Jane street.
 Plan No. 4092, for two tenement-houses, south side Fifth-ninth street, three hundred and twenty-five feet east of Ninth avenue, as amended.
 Plan No. 4093, for five tenement-houses, southwest corner One Hundred and Fifth street and Tenth avenue.
 Plan No. 4094, for one tenement-house, No. 816 Third avenue.
 Plan No. 4095, for three tenement-houses, southeast corner Ninety-sixth street and Tenth avenue.
 Plan No. 4097, for one tenement-house, north side Eighty-fourth street, ninety-eight feet west of Avenue B.
 Plan No. 4102, for one tenement-house, southeast corner Eighth avenue and One Hundred and Forty-second street.
 Plan No. 4103, for one tenement-house, northeast corner Seventy-sixth street and Tenth avenue.
 Plan No. 4104, for four tenement-houses, Nos. 166 to 174 Ludlow street, as amended.
 Plan No. 4105, for one tenement-house, northeast corner Ninth avenue and Eighty-sixth street.
 Plan No. 4106, for two tenement-houses, west side Ninth avenue, between Eighty-sixth and Eighty-seventh streets.
 Plan No. 4108, for one tenement-house, No. 176 East One Hundred and Twelfth street.
 Plan No. 4109, for one tenement-house, southwest corner Ludlow and Broome streets.
 Plan No. 4110, for two tenement-houses, south side Broome street, twenty-five feet west of Ludlow street.
 Plan No. 4111, for one lodging-house, northwest corner Avenue B and Eighth street.
 Plan No. 4113, for one tenement-house, No. 412 West Forty-sixth street, as amended.
 Plan No. 4114, for one tenement-house Nos. 166 and 166½ Division street.
 Plan No. 4115, for one tenement-house, No. 244 Rivington street.
 Plan No. 4117, for two tenement-houses, southwest corner Seventy-third street and Avenue A.
 Plan No. 4118, for three tenement-houses, south side Fifty-ninth street, one hundred feet east of Ninth avenue, as amended.
 Plan No. 4119, for one tenement-house, No. 91 Washington street.
 Plan No. 4120, for one tenement-house, No. 406 West Thirty-sixth street.
 Plan No. 4122, for three tenement-houses, west side Orchard street, one hundred and twenty-eight feet south of Stanton street.
 Plan No. 4123, for one tenement-house, east side North Third avenue, one hundred and fifty feet south of Grove street.
 Plan No. 4124, for four tenement-houses, northeast corner Tenth avenue and One Hundred and First street.
 Plan No. 4125, for one tenement-house, Nos. 39 and 41 Delancey street.
 Plan No. 4126, for one tenement-house, southeast corner Eighty-first street and Fourth avenue.
 Plan No. 4127, for one tenement-house, No. 1220 Third avenue.
 Plan No. 4128, for one tenement-house, northeast corner Sixth avenue and One Hundred and Thirty-first street.
 Plan No. 4129, for one tenement-house, No. 260 West Twenty-third street.
 Plan No. 4130, for one tenement-house, northwest corner Lexington avenue and Twenty-seventh street.
 Plan No. 4131, for one tenement-house, northwest corner Park avenue and Eighty-fourth street.
 Plan No. 4132, for three tenement-houses, south side One Hundred and Thirty-fourth street, forty-four feet west of Madison avenue.
 Plan No. 4132, for one tenement-house, south side One Hundred and Thirty-fourth street, twenty-feet west of Madison avenue.
 Plan No. 4133, for two tenement-houses, southwest corner Ninth avenue and One Hundred and Seventh street.
 Plan No. 4135, for two tenement-houses, south side Forty-third street, one hundred feet east of Eighth avenue.
 Plan No. 4136, for one tenement-house, northwest corner Sixty-seventh street and Third avenue.
 Plan No. 4137, for one tenement-house, No. 10 Downing street.
 Plan No. 4138, for one tenement-house, east side Fourth avenue, one hundred and one feet south of One Hundred and Nineteenth street.
 Plan No. 4141, for one tenement-house, No. 427 West Thirty-sixth street.
 Plan No. 4142, for four tenement-houses, north side Fifty-sixth street, two hundred feet west of Second avenue, as amended.

Tabled for Amendment.

Resolved, That the plans for the light and ventilation of the following new tenement-houses be and are hereby tabled for amendment:
 Plan No. 4084, for one tenement-house, southwest corner Montgomery street and East Broadway.
 Plan No. 4086, for one tenement-house, No. 301 East Tenth street.
 Plan No. 4091, for one tenement-house, northeast corner Fifth avenue and One Hundred and Eleventh street.
 Plan No. 4100, for one tenement-house, Nos. 431 and 433 West Sixty-first street.
 Plan No. 4116, for one tenement-house, west side Ninth avenue, twenty-five feet south of Ninety-sixth street.
 Plan No. 4121, for one tenement-house, No. 114 First avenue.
 Plan No. 4134, for one tenement-house, southwest corner Eleventh street and Avenue B.

Disapproved.

Resolved, That plans for the light and ventilation of the following new tenement-houses be and are hereby disapproved:
 Plan No. 4096, for one tenement-house, No. 193 Mulberry street.
 Plan No. 4098, for one tenement-house, southwest corner Sixty-fourth street and Ninth avenue.
 Plan No. 4099, for one stable (rear), north side Fortieth street, one hundred and twenty-five feet east of Eleventh avenue.
 Plan No. 4101, for one tenement-house, north side Sixty-first street, seventy-five feet east of First avenue.
 Plan No. 4107, for three tenement-houses, south side One Hundred and Twenty-ninth street, one hundred and twenty-five feet west of Eighth avenue.

Action of the Board on Plans for the Plumbing and Drainage of New Houses.

Resolved, That the plans for the plumbing and drainage of the following new houses be and are hereby approved, upon the conditions contained in the statement of the action of the Board attached in each case to the specifications submitted with the plans, and the said plans and specifications are hereby modified in accordance therewith:
 Plan No. 4543, for one tenement-house, No. 229 Grand street, as amended.
 Plan No. 4650, for eight dwellings, northeast corner Eleventh avenue and Seventieth street, as amended.
 Plan No. 4653-2, for two tenement-houses, Nos. 82 and 84 Ludlow street, as amended.
 Plan No. 4696, for one tenement-house, northeast corner First avenue and Fiftieth street, as amended.
 Plan No. 4726, for seven tenement-houses, north side Eighty-first street, two hundred feet west of First avenue, as amended.
 Plan No. 4739-2, for one office building, No. 10 Broadway, conditionally.
 Plan No. 4748-2, for two tenements, west side Eighth avenue, northwest corner One Hundred and Twenty-third street, as amended.
 Plan No. 4836, for one tenement-house, No. 79 Mott street.
 Plan No. 4837, for two tenement-houses, west side Third avenue, twenty-five feet north of One Hundred and Fourteenth street.
 Plan No. 4838, for one dwelling, north side Morris street, one hundred feet east of Madison avenue.
 Plan No. 4839, for one tenement-house, northwest corner Avenue A and One Hundred and Thirteenth street.
 Plan No. 4840, for four tenement-houses, Ninety-third street, southeast corner Ninth avenue, as amended.
 Plan No. 4841, for one tenement-house, east side Ninth avenue, seventy-five feet north of Forty-seventh street.
 Plan No. 4842, for five tenement-houses, north side Sixty-second street, two hundred and fifty feet east of Tenth avenue.
 Plan No. 4843, for two tenement-houses, one on the north side of Ninety-fourth street; and one on the south side of Ninety-fifth street, eighty-two feet east of Tenth avenue, conditionally.
 Plan No. 4844, for one tenement-house, No. 195 Hester street.
 Plan No. 4845, for one tenement-house, No. 83 Willett street.
 Plan No. 4846, for one tenement-house, No. 55 Rutgers street.
 Plan No. 4847, for one tenement-house, No. 306 West Fourth street.
 Plan No. 4848, for one tenement-house, at No. 19 Hester street.
 Plan No. 4849, for six dwellings, north side Seventy-eighth street, seventy-five feet west of Fourth avenue, conditionally.
 Plan No. 4850, for one tenement-house, No. 787 Ninth avenue.

Plan No. 4852, for one tenement-house, No. 193 Mulberry street.
 Plan No. 4853, for one tenement-house, No. 816 Third avenue.
 Plan No. 4854, for three tenement-houses, south-east corner Ninety-sixth street and Tenth avenue, conditionally.
 Plan No. 4855, for two tenement-houses, Nos. 101 and 103 Stanton street.
 Plan No. 4856, for one tenement-house, northeast corner Seventy-sixth street and Tenth avenue.
 Plan No. 4857, for three tenement-houses, Nos. 457, 459 and 461 West Forty-ninth street.
 Plan No. 4858, for six tenement-houses, southeast corner Seventy-first street and Eleventh avenue.
 Plan No. 4859, for two dwellings, west side Washington avenue, twenty-two feet north of One Hundred and Sixty-fifth street.
 Plan No. 4860, for one tenement-house, northeast corner Fifth avenue and One Hundred and Eleventh street, conditionally.
 Plan No. 4861-2, for six tenement-houses, southwest corner One Hundred and Nineteenth street and Second avenue, as amended.
 Plan No. 4862, for five tenement-houses, south side Seventy-third street, one hundred and thirteen feet east of First avenue.
 Plan No. 4863, for four dwellings, north side One Hundred and Thirtieth street, two hundred and fifty feet east of Eighth avenue.
 Plan No. 4864, for three dwellings, south side One Hundred and Thirty-second street, seventy-five feet west of Sixth avenue.
 Plan No. 4865, for three dwellings west side Tinton avenue, eighty feet north of One Hundred and Sixty-seventh street.
 Plan No. 4866, for one stable, south side Fifty-sixth street, two hundred feet west of Tenth avenue.
 Plan No. 4867, for nine dwellings, southeast corner Seventy-fourth street and Tenth avenue.
 Plan No. 4868, for two tenement-houses, Nos. 117 and 119 East Eighty-fourth street.
 Plan No. 4869, for two dwellings, east side Seventh avenue, ninety-nine feet eleven inches north of One Hundred and Thirty-fourth street.
 Plan No. 4870, for one tenement-house, No. 414 East Fifty-eighth street.
 Plan No. 4871, for one tenement-house, No. 329 East Eighty-third street.
 Plan No. 4872, for five tenement-houses, northwest corner First avenue and Ninety-second street.
 Plan No. 4873, for one dwelling, northwest corner Kingsbridge road and Bainbridge street.
 Plan No. 4875-2, for one tenement, No. 176 East One Hundred and Twelfth street.
 Plan No. 4876, for two tenement-houses, south side Twenty-ninth street, one hundred and seventy-five feet west of First avenue.
 Plan No. 4878, for one dwelling, north side One Hundred and Sixty-ninth street, one hundred and seventy-five feet east of Eleventh avenue.
 Plan No. 4879, for one dwelling, No. 14 East Thirtieth street.
 Plan No. 4880, for two tenement-houses, southwest corner Seventy-third street, and Avenue A.
 Plan No. 4881, for one lodging-house, northeast corner Eighth street and Avenue B, conditionally.
 Plan No. 4884, for eight tenement-houses, south side Sixty-second street, two hundred feet west of Tenth avenue, conditionally.
 Plan No. 4885, for one tenement-house No. 180 Mulberry street.
 Plan No. 4886, for one tenement-house, No. 251 West One Hundred and Twenty-third street.
 Plan No. 4887, for one tenement-house, No. 260 West Twenty-third street, conditionally.
 Plan No. 4888, for ten dwellings (seven) on the east side of New avenue, one hundred and seventeen feet north of One Hundred and Fifth street, (three) on the north side of One Hundred and Fifth street, sixty-nine feet east of New avenue.
 Plan No. 4889, for two dwellings, north side of One Hundred and Fifty-first street, one hundred and twenty-five feet east of Tenth avenue.
 Plan No. 4890, for one tenement-house, southeast corner Eighty-first street and Fourth avenue, conditionally.
 Plan No. 4891, for one tenement-house, north side One Hundred and Sixth street, one hundred and twenty-five feet west of Ninth avenue, as amended.
 Plan No. 4892, for four tenement-houses, northeast corner Tenth avenue and One Hundred and First street.
 Plan No. 4893, for one tenement-house, No. 1220 Third avenue.
 Plan No. 4894, for one factory, from Nos. 151 to 157 Lewis street, conditionally.
 Plan No. 4896, for one tenement-house, south side One Hundred and Ninth street, sixty feet west of Third avenue.
 Plan No. 4898, for one tenement-house, west side Park avenue, twenty-five feet north of Eighty-fourth street.
 Plan No. 4899, for two tenement-houses, southwest corner Second avenue and Thirty-ninth street.
 Plan No. 4919, for three tenement-houses, north side Forty-eighth street, one hundred and seventy feet west of Third avenue, as amended.

Tabled for Amendment.

Resolved, That the plans for the plumbing and drainage of the following new houses be and are hereby tabled for amendment:
 Plan No. 4780, for three tenement-houses, on and adjoining southeast corner Broadway and One Hundred and Thirty-first street.
 Plan No. 4852, for two dwellings, west side Claremont avenue, twenty-five feet north of High-bridge.
 Plan No. 4877, for six dwellings, north side One Hundred and Thirty-fourth street, two hundred feet west of Seventh avenue.
 Plan No. 4882, for four tenement-houses, northwest corner Eighth avenue and One Hundred and Forty-third street.
 Plan No. 4897, for one stable, south side Seventy-fifth street, two hundred and thirty-five feet east of First avenue.
 Plan No. 4900, for four dwellings, north side One Hundred and Thirteenth street, one hundred feet east of Eighth avenue.

Sanitary Bureau.

The following is a record of the work performed in the Sanitary Bureau for the week ending April 17, 1886:
 The total number of inspections made by the Sanitary Inspectors was 5,353.
 The number of complaints returned by the Sanitary Inspectors was 500.
 During the past week 259 complaints were received from citizens, and referred to the Sanitary Inspectors for investigation and report.
 There were issued to the consignees of vessels, to discharge cargoes on vouchers from the Health Officer of the Port, 78 permits.
 There were issued to consignees to discharge rags (in bulk, under bonds), 8 permits.
 There were issued to remove manure from stables in the city, 3 permits.
 There were issued, under the Sanitary Code, 28 miscellaneous permits.
 There were issued to scavengers to empty, clean and disinfect privy-sinks, 174 permits.
 At premises where contagious diseases were reported 144 visits were made, and 65 disinfections and 24 fumigations were performed.
 The number of cases of contagious diseases removed to Riverside Hospital was 11.
 The number of vaccinations performed was 1,045, of which 139 were primary, and 906 revaccinations.
 There were seized and condemned 10,835 pounds of meat.
 The number of specimens of milk examined was 24, and the amount of fines imposed was \$80.
 The following is a record of the work performed in the Sanitary Bureau for the week ending April 24, 1886:
 The total number of inspections made by the Sanitary Inspectors was 3,220.
 The number of complaints returned by the Sanitary Inspectors was 270.
 During the past week 280 complaints were received from citizens and referred to the Sanitary Inspectors for investigation and report.
 There were issued to the consignees of vessels to discharge cargoes on vouchers from the Health Officer of the Port, 70 permits.
 There were issued to consignees to discharge rags (in bulk, under bonds), 7 permits.
 There were issued, under the Sanitary Code, 17 miscellaneous permits.
 There were issued to scavengers to empty, clean and disinfect privy sinks, 151 permits.
 At premises where contagious diseases were reported 122 visits were made, and 42 disinfections and 26 fumigations were performed.
 The number of cases of contagious disease removed to Riverside Hospital was 7.
 The number of vaccinations performed was 1,011, of which 181 were primary, and 830 revaccinations.
 There were seized and condemned 10,240 pounds of meat, and 600 pounds of fish.
 The number of specimens of milk examined was 22, the number of arrests made was 1.

The following is a record of the work performed in the Sanitary Bureau for the week ending May 1, 1886:

The total number of inspections made by the Sanitary Inspectors was 3,161.

The number of complaints returned by the Sanitary Inspectors was 268.

During the past week 224 complaints were received from citizens, and referred to the Sanitary Inspectors for investigation and report.

There were issued to the consignees of vessels to discharge cargoes on vouchers from the Health Officer of the Port, 83 permits.

There were issued to consignees to discharge rags (in bulk, under bonds), 10 permits.

There were issued under the Sanitary Code, 10 miscellaneous permits.

There were issued to scavengers to empty, clean and disinfect privy sinks, 121 permits.

At premises where contagious diseases were reported 57 visits were made, and 19 disinfections and 7 fumigations were performed.

The number of contagious diseases removed to Riverside Hospital was 3.

The number of vaccinations performed was 726, of which 219 were primary, and 437 re-vaccination.

There were seized and condemned 5,220 pounds of meat, and 10,250 pounds of fish.

The number of specimens of milk examined was 32; and the amount of fines imposed was \$25.

The certificates of 558 births, 71 still-births, 222 marriages, and 698 deaths, reported to have taken place in this city, were received by this Bureau during the week ending Saturday, April 17, 1886. This shows an increase of 5 births, 16 still-births and 1 marriage, and a decrease of 3 deaths, when compared with the number received during the preceding week; but when compared with the corresponding week of the year 1885, there was a decrease of 40 births and 81 marriages, and an increase of 21 still-births, and 2 deaths. Compared with the mortality reported during the preceding week, the deaths from measles decreased 1; croup, 2; erysipelas, 5; malarial fevers, 1; puerperal diseases, 1; alcoholism, 3; cancer, 2; phthisis pulmonalis, 2; bronchitis, 2; heart diseases, 15; aneurism, 1; marasmus, tabes mesenterica and scrofula, 8; meningitis and encephalitis, 5; convulsions, 5; apoplexy, 4; all diseases of the brain and nervous system, 7; cirrhosis and hepatitis, 4; gastritis, enteritis, and peritonitis, 4; premature and preterm births, 2; suicide, 3; while the deaths from small-pox increased 1; scarlatina, 4; diphtheria, 9; whooping cough, 2; typhoid fever, 5; cerebro-spinal fever, 2; diarrhoeal diseases, 5; inanition, 8; rheumatism and gout, 2; pneumonia, 4; hydrocephalus and tubercular meningitis, 6; Bright's disease and nephritis, 13; cyanosis and atelectasis, 1; drowning, 1. The number of deaths from surgical operations was the same in the two successive weeks.

Deaths from the principal Zymotic Diseases, Phthisis Pulmonalis, Pneumonia, Bronchitis, and Children under five years of age, reported during the week and compared with the three preceding weeks.

WEEK ENDING—	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Membranous Croup.	Whooping Cough.	Typhus Fever.	Typhoid Fever.	Cerebro-Spinal Fever.	Remittent, Intermittent, Typho-Malarial, Congestive and Simple Continued Fevers.	Diarrhoeal Diseases.	Phthisis Pulmonalis.	Pneumonia.	Bronchitis.	Diseases of the Nervous System.	Diseases of the Urinary System.	DEATHS OF CHILDREN.		
																	Under 1 year of age.	Under 2 years of age.	Under 5 years of age.
Mar. 27, 1886	..	4	9	30	20	21	1	7	7	7	119	126	44	67	49	178	226	278	
Apr. 3, "	4	1	13	25	16	12	..	5	6	5	12	109	100	36	67	59	160	204	257
" 10, "	1	3	10	19	19	20	..	1	5	12	11	122	88	30	76	50	123	158	204
" 17, "	2	2	14	28	17	22	..	6	2	7	16	120	92	28	69	40	152	210	263
Totals.....	7	10	46	102	72	75	1	19	20	31	46	470	406	138	279	198	613	738	1,002

The ages of 152 of the persons who died during the week were reported to be under one year; 210 under two years; 263 under five years; and 44 seventy years and over, which shows that the number of deaths of children under five years of age was 59 more than the number reported during the preceding week, and represent 37.68 per cent. of the total weekly mortality.

Deaths reported from Small-pox, Measles, Scarlatina, Diphtheria, Membranous Croup, Whooping Cough, Typhus, Typhoid, Cerebro-Spinal and Malarial Fevers in Institutions, Tenements and other Dwellings, with Average Age, Floor, and Ward where the Death occurred, and the Hour of Death, for the week ending April 17, 1886.

DISEASE.	In Houses containing 3 Families and under.	In Houses containing over 3 Families.	Canal-boats.	Hotels and Boarding-houses.	Institutions.	FLOOR.										AVERAGE AGE.		
						Basement.	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Top.	Not stated.		Years.	Months.	Days.
Small-pox .....	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	9	15	
Measles	1	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	5	22
Scarlatina	2	12	..	..	..	2	5	3	1	3	..	..	..	..	..	3	9	15
Diphtheria	5	23	..	..	2	4	9	5	5	3	..	..	..	..	..	3	6	19
Membranous Croup ..	3	13	..	..	1	7	4	1	3	1	..	..	..	..	..	2	4	1
Whooping Cough ..	9	12	..	..	1	6	7	5	1	1	..	..	..	..	..	1	6	26
Typhus Fever .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhoid Fever .....	..	5	..	..	1	..	1	2	1	..	..	1	..	..	..	32	11	8
Cerebro-Spinal Fever	2	2	..	..	..	2	..	1	1	..	..	..	..	..	..	10	8	24
Malarial Fevers	3	3	..	..	..	2	2	1	1	..	..	..	..	..	..	38	11	12

DISEASE.	WARDS.																				TOTAL DEATHS.
	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Seventh.	Eighth.	Ninth.	Tenth.	Eleventh.	Twelfth.	Thirteenth.	Fourteenth.	Fifteenth.	Sixteenth.	Seventeenth.	Eighteenth.	Nineteenth.	Twentieth.	
Small-pox	2
Measles	2
Scarlatina	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14
Diphtheria	28
Membranous Croup	17
Whooping Cough	22
Typhus Fever
Typhoid Fever	6
Cerebro-Spinal Fever	4
Malarial Fevers	6

Hours at which Deaths Occurred.

DISEASE.	A. M.												P. M.										TOTAL.
	1 o'clock.	2 o'clock.	3 o'clock.	4 o'clock.	5 o'clock.	6 o'clock.	7 o'clock.	8 o'clock.	9 o'clock.	10 o'clock.	11 o'clock.	12 o'clock.	1 o'clock.	2 o'clock.	3 o'clock.	4 o'clock.	5 o'clock.	6 o'clock.	7 o'clock.	8 o'clock.	9 o'clock.	10 o'clock.	
Small-pox .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2
Measles .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2
Scarlatina	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14
Diphtheria	2	1	..	5	1	1	1	..	..	..	..	..	2	2	1	3	2	1	1	..	..	..	28
Membranous Croup ..	1	..	..	..	..	..	..	..	..	..	..	..	1	3	..	3	..	3	..	1	1	..	17
Whooping Cough ..	..	1	..	2	2	2	..	1	1	..	..	..	3	..	..	2	..	1	1	2	1	1	22
Typhus Fever .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhoid Fever .....	..	..	1	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	6
Cerebro-Spinal Fever	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4
Malarial Fevers .....	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	1	..	6

Of the total number of deaths reported for the week, 142 were in institutions, 394 in tenement-houses, 142 in houses containing three families or less, 8 in hotels and boarding-houses, 9 in rivers, streets, boats, etc.; 10 were on the basement floor, 116 on the first, 175 on the second, 126 on the third, 79 on the fourth, 37 on the fifth, 0 on the sixth; 678 were stated to be residents of New York City, and 20 non-residents; 87 were stated to be single, 189 married, 101 widowed, and the condition of 321 was not stated; these were children who had not attained a marriageable age.

The total number of burial permits issued during the week are as follows, viz.: City deaths, 698; still-births, 71; bodies in transit, 14; of the total burial permits issued for city and still-births, 74 were upon certificates received from the Coroners; 558 births; 222 marriages; 71 still-births; 698 deaths; 14 applications for transit permits were recorded, indexed, and tabulated, 135 searches of the registers of births, marriages, and deaths were made, and 5 transcripts of the birth record, 10 of marriage, and 91 of death were issued during the week.

The mean temperature for the week ending April 17, 1886, was 52.9 degrees Fahr., the mean reading of the barometer was 30.304, the mean humidity was 78, saturation being 100, the number of miles traveled by the wind was 915, and the total amount of rain-fall was 0.56 inches depth of water, as reported by D. Draper, Ph.D., Director of the New York Meteorological Observatory, Central Park.

The disposition of 673 deaths and still-births, or 87.52 per cent. of the total number reported, was in the following 14 cemeteries: Bayside (Jewish), 21; Calvary (Roman Catholic), 287; City pauper burial ground (undenominational), 89; Greenwood (undenominational), 44; Lutheran, (undenominational), 100; Cypress Hills (undenominational), 18; Evergreen (undenominational), 44; Woodlawn (undenominational), 18; St. Michael's (Protestant Episcopal), 13; Union (Methodist Protestant), 3; Holy Cross (Roman Catholic), 9; Machpelah, L. I. (Jewish), 2; St. Raymond's (Roman Catholic), 14; Washington (undenominational), 14.

The distribution of deaths (actual mortality) for the week ending April 10, 1886, was in the following wards, viz.: First, 7; Second, 1; Third, 1; Fourth, 8; Fifth, 10; Sixth, 13; Seventh, 36; Eighth, 21; Ninth, 30; Tenth, 21; Eleventh, 31; Twelfth, 88; Thirteenth, 18; Fourteenth, 22; Fifteenth, 8; Sixteenth, 30; Seventeenth, 37; Eighteenth, 35; Nineteenth, 109; Twentieth, 37; Twenty-first, 41; Twenty-second, 47; Twenty-third, 23; Twenty-fourth, 9.

The actual mortality for the week ending April 10, 1886, was 683; this is 22 less than the number that occurred during the corresponding week of the year 1885, and 45.4 less than the average of the corresponding weeks of the past five years, and represents an annual death-rate of 24.84 per 1,000 persons living, the population estimated at 1,429,697.

The annual death-rate per 1,000 persons living, of the estimated or enumerated population, according to the most recent weekly returns of Philadelphia, was 22.76; Brooklyn, 21.10; Baltimore, 22.43; Boston, 25.44; New Orleans, 24.90; Buffalo, 21.15; Newark, 24.13; Charleston, 37.18; Galveston, 11.7; Lowell, 30.04; Worcester, 19.76; Cambridge, 16.02; Fall River, 17.37; Lawrence, 16.08; Lynn, 15.82; Pittsburgh, 16.90. Monthly returns—Chicago, 24.27; Cincinnati, 19.12; San Francisco, 24.57; Milwaukee, 20.03; Richmond, 20.32; New Haven, 21.1; Burlington, 17.78; Toledo, 14.06; Norfolk, 27.49; Detroit, 21.87; Oakland, 15.20; Denver, 15.00. Foreign cities, weekly returns—London, 21.9; Liverpool, 23.6; Birmingham, 22.1; Manchester, 25.6; Glasgow, 25.5; Edinburgh, 19.8; Dundee, 20.1; Dublin, 34.4; Belfast, 33.1; Cork, 31.8; Brussels, 33.4; Antwerp, 29.3; Ghent, 31.9; Paris, 28.27; Venice, 26.5; Berlin, 24.4; Munich, 34.0; Breslau, 31.46; Vienna, 34.1; Trieste, 34.87; Copenhagen, 26.1; Stockholm, 32.4; Christiania, 23.42; Amsterdam, 30.2; Rotterdam, 36.5; The Hague, 27.4; Calcutta, 28.7; Bombay, 24.40; Madras, 37.8; Geneva, with suburbs, 36.0; Basel, 17.0; Bern, 36.4; St. Petersburg, 37.4; Warsaw, 30.28; Havre, 36.3; Salford, 19.9; Liege, 25.5; Prague, and suburbs, 38.4; Cairo, 47.6; Alexandria, 35.7. Monthly returns—Marseilles, 44.5; Granada, 28.1; Hamburg (State), 29.1. Return for 16 days—Saint Etienne, 26.7. Return for 10 days—Palma, 15.3.

The certificates of 535 births, 62 still-births, 156 marriages, and 696 deaths, reported to have taken place in this city, were received by this Bureau during the week ending Saturday, April 24, 1886. This shows a decrease of 23 births, 9 still-births, 66 marriages and 2 deaths, when compared with the number received during the preceding week, but when compared with the corresponding week of the year 1885, there was an increase of 30 births and 12 still-births, and a decrease of 44 marriages, and 63 deaths. Compared with the mortality reported during the preceding week, the deaths from small-pox decreased 2, scarlatina, 1; whooping-cough, 11; typhoid fever, 1; diarrhoeal diseases, 3; inanition, 5; alcoholism, 1; phthisis pulmonalis, 12; bronchitis, 2; pneumonia, 10; heart diseases, 3; aneurism, 1; hydrocephalus and tubercular meningitis, 2; Bright's disease and nephritis, 10; premature and preterm births, 2; while the deaths from measles increased 2; diphtheria, 7; croup, 5; erysipelas, 2; typhus fever, 1; cerebro spinal fever, 2; malarial fevers, 6; rheumatism and gout, 1; marasmus, tabes mesenterica and scrofula, 2; meningitis and encephalitis, 4; convulsions, 4; apoplexy, 4; all diseases of the brain and nervous system, 8; cirrhosis and hepatitis, 10; gastritis, enteritis and peritonitis, 7; surgical operations, 2, suicide, 4. The number of deaths from puerperal diseases, cancer, cyanosis and atelectasis and drowning was the same in the two successive weeks.

Deaths from the principal Zymotic Diseases, Phthisis Pulmonalis, Pneumonia, Bronchitis, and Children under five years of age, reported during the week and compared with the three preceding weeks.

WEEK ENDING—	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Membranous Croup.	Whooping Cough.	Typhus Fever.	Typhoid Fever.	Cerebro-Spinal Fever.	Remittent, Intermittent, Typho-Malarial, Congestive and Simple Continued Fevers.	Diarrhoeal Diseases.	Phthisis Pulmonalis.	Pneumonia.	Bronchitis.	Diseases of the Nervous System.	Diseases of the Urinary System.	DEATHS OF CHILDREN.		
																	Under 1 year of age.	Under 2 years of age.	Under 5 years of age.
April 3, 1886.....	4	1	13	25	16	12	..	5	5	12	12	109	100	36	67	50	160	204	257
" 10, "	1	3	10	19	19	20	..	1	2	7	11	122	88	30	76	40	123	158	204
" 17, "	2	2	14	28	17	22	..	6	4	6	16	120	92	28	69	56	152	210	263
" 24, " .....	..	4	13	35	22	12	1	5	6	12	13	108	82	26	77	43	131	185	252
Total	7	10	50	107	74	66	1	17	17	37	52	459	362	120	289	189	566	757	976

The ages of 131 of the persons who died during the week were reported to be under one year, 185 under two years, 252 under five years, and 52 seventy years and over, which shows that the number of deaths of children under five years of age was 11 less than the number reported during the preceding week, and represent 36.21 per cent. of the total weekly mortality.

Deaths reported from Small-pox, Measles, Scarlatina, Diphtheria, Membranous Croup, Whooping Cough, Typhus, Typhoid, Cerebro-Spinal, and Malarial Fevers, in Institutions, Tenement and other Dwellings, with Average Age, Floor, and Ward where the Death occurred, and the Hour of Death, for the week ending April 24, 1886.

DISEASE.	In Houses containing 2 Families and under.	In Houses containing over 3 Families.	Canal Boats.	Hotels and Boarding-houses.	Institutions.	FLOOR.										AVERAGE AGE.		
						Basement.	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Top.	Not Stated.	Years.	Months.	Days.	
Small-pox,.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Measles,.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Scarlatina,.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Diphtheria,.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Membranous Croup,.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Whooping Cough,.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Typhus Fever,.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Typhoid Fever,.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Cerebro-spinal Fever	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Malarial Fevers,.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

DISEASE.	WARDS.																				TOTAL DEATHS.
	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Seventh.	Eighth.	Ninth.	Tenth.	Eleventh.	Twelfth.	Thirteenth.	Fourteenth.	Fifteenth.	Sixteenth.	Seventeenth.	Eighteenth.	Nineteenth.	Twentieth.	
Small-pox.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Measles.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Scarlatina.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Diphtheria.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Membranous Croup.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Whooping Cough.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Typhus Fever.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Typhoid Fever.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Cerebro-Spinal Fever.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Malarial Fevers.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Hours at which Deaths Occurred.

DISEASE.	A. M.												P. M.										TOTAL.
	1 o'clock.	2 o'clock.	3 o'clock.	4 o'clock.	5 o'clock.	6 o'clock.	7 o'clock.	8 o'clock.	9 o'clock.	10 o'clock.	11 o'clock.	12 o'clock.	1 o'clock.	2 o'clock.	3 o'clock.	4 o'clock.	5 o'clock.	6 o'clock.	7 o'clock.	8 o'clock.	9 o'clock.	10 o'clock.	
Small-pox.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Measles.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Scarlatina.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Diphtheria.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Membranous Croup.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Whooping Cough.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Typhus Fever.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Typhoid Fever.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Cerebro-Spinal Fever.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Malarial Fevers.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Of the total number of deaths reported for the week, 130 were in institutions, 374 in tenement-houses, 174 in houses containing three families or less, 11 in hotels and boarding-houses, 7 in rivers, streets, boats, etc.; 8 were on the basement floor, 143 on the first, 181 on the second, 121 on the third, 85 on the fourth, 18 on the fifth, 1 on the sixth; 679 were stated to be residents of New York City, and 17 non-residents; 100 were stated to be single, 200 married, 86 widowed, and the condition of 310 was not stated; these were children who had not attained a marriageable age.

The total number of burial permits issued during the week were as follows, viz.: City deaths, 696; still-births, 62; bodies in transit, 16; of the total burial permits issued for city and still-births, 83 were upon certificates received from the Coroners; 535 burials, 156 marriages, 62 still-births, 696 deaths; 16 applications for transit permits were recorded, indexed and tabulated; 124 searches of the registers of births, marriages, and deaths were made, and 7 transcripts of the birth record, 9 of marriage, and 92 of death were issued during the week.

The mean temperature for the week ending April 24, 1886, was 64.0 degrees Fahr., the mean reading of the barometer was 30.023; the mean humidity was 67, saturation being 100; the number of miles traveled by the wind was 698, and the total amount of rain-fall was 0 inches depth of water, as reported by D. Draper, Ph. D., Director of the New York Meteorological Observatory, Central Park.

The disposition of 681 deaths and still-births, or 89.84 per cent. of the total number reported, was in the following 14 cemeteries: Bayside (Jewish), 22; Calvary (Roman Catholic), 263; City pauper burial-ground (undenominational), 95; Greenwood (undenominational), 44; Lutheran (undenominational), 108; Cypress Hills (undenominational), 20; Evergreen (undenominational), 31; Woodlawn (undenominational), 30; St. Michael's (Protestant Episcopal), 18; Union (Methodist Protestant), 2; Holy Cross (Roman Catholic), 8; Machpelah, L. I. (Jewish), 4; St. Raymond's (Roman Catholic), 11; Washington (undenominational), 25.

The distribution of deaths (actual mortality) for the week ending April 17, 1886, was in the following Wards, viz.: First, 13; Second, 0; Third, 3; Fourth, 14; Fifth, 9; Sixth, 14; Seventh, 22; Eighth, 11; Ninth, 36; Tenth, 25; Eleventh, 39; Twelfth, 86; Thirteenth, 15; Fourteenth, 11; Fifteenth, 8; Sixteenth, 31; Seventeenth, 39; Eighteenth, 43; Nineteenth, 109; Twentieth, 39; Twenty-first, 50; Twenty-second, 54; Twenty-third, 19; Twenty-fourth, 7.

The actual mortality for the week ending April 17, 1886, was 697; this is 34 less than the number that occurred during the corresponding week of the year 1885, and 29.2 less than the average of the corresponding weeks of the past five years, and represents an annual death-rate of 25.34 per 1,000 persons living, the population estimated at 1,430,496.

The annual death-rate per 1,000 persons living, of the estimated or enumerated population, according to the most recent weekly returns of Philadelphia was 23.82; Brooklyn, 19.28; Baltimore, 19.45; Boston, 20.64; Newark, 23.45; Richmond, 16.64; Lowell, 20.29; Worcester, 17.48; Cambridge, 14.24; Fall River, 20.00; Lawrence, 14.74; Lynn, 18.08; Springfield, 9.66; Pittsburgh, 20.54; monthly returns—District of Columbia, 25.64; Mobile, 22.80; Hartford, 27.42; Bridgeport, 29.52; Waterbury, 20.89; Chattanooga, 21.12. Foreign cities—weekly returns—London, 19.9; Liverpool, 20.6; Birmingham, 18.6; Manchester, 25.6; Glasgow, 24.6; Edinburgh, 17.8; Dundee, 15.1; Dublin, 32.9; Belfast, 21.2; Cork, 20.1; Brussels, 25.6; Antwerp, 21.5; Paris, 29.28; Rome, 32.4; Venice, 16.1; Berlin, 25.1; Munich, 29.0; Breslau, 34.59; Vienna, 33.8; Stockholm, 31.7; Amsterdam, 27.7; Rotterdam, 27.3; The Hague, 19.9; Calcutta, 24.4; Bombay, 21.75; Madras, 35.3; Geneva with suburbs, 26.6; Basel, 25.2; Bern, 42.8; St. Petersburg, 36.9; Warsaw, 29.13; Salford, 20.7; Liege, 25.1; Prague and suburbs, 43.0; Cairo, 47.0; Alexandria, 31.0; Havre, 32.9. Monthly returns—Melbourne and suburbs, 27.2; Sidney, 21.5.

The certificates of 536 births, 55 still-births, 294 marriages and 657 deaths, reported to have taken place in this city, were received by this Bureau during the week ending Saturday, May 1, 1886. This shows an increase of 1 birth and 138 marriages, and a decrease of 7 still-births and 39 deaths, when compared with the number received during the preceding week; but when compared with the corresponding week of the year 1885, there was a decrease of 3 births and 15 still-births, and an increase of 26 marriages and 19 deaths. Compared with the mortality reported during the preceding week, the deaths from measles decreased 3; scarlatina, 4; diphtheria, 1; croup, 12; erysipelas, 5; typhus fever, 1; typhoid fever, 5; malarial fevers, 6; diarrhoeal diseases, 1; inanition, 1; alcoholism, 2; rheumatism and gout, 5; cancer, 1; pneumonia, 6; marasmus, tabes mesenterica and scrofula, 2; hydrocephalus and tubercular meningitis, 8; convulsions, 4; all diseases of the brain and nervous system, 16; cirrhosis and hepatitis, 10; gastritis, enteritis and peritonitis, 6; cyanosis and atelectasis, 3; surgical operations, 2; suicide, 2; drowning, 4; while the deaths from small-pox increased 1; whooping-cough, 5; cerebro-spinal fever, 1; puerperal diseases, 1; phthisis pulmonalis, 22; bronchitis, 9; heart diseases, 16; aneurism, 2; apoplexy, 2; Bright's disease and nephritis, 5. The number of deaths from premature and preterm births was the same in the two successive weeks.

Deaths from the principal Zymotic Diseases, Phthisis Pulmonalis, Pneumonia, Bronchitis, and Children under five years of age, reported during the week and compared with the three preceding weeks.

WEEK ENDING—	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Membranous Croup.	Whooping Cough.	Typhus Fever.	Typhoid Fever.	Cerebro-Spinal Fever.	Remittent, Intermittent, Typho-Malarial, Con- gestive and Simple Continued Fevers.	Diarrheal Diseases.	Phthisis Pulmonalis.	Pneumonia.	Bronchitis.	Diseases of the Nervous System.	Diseases of the Urinary System.	DEATHS OF CHILDREN.		
																	Under 1 year of age.	Under 2 years of age.	Under 5 years of age.
Apr. 10, 1886 . . .	1	3	10	19	19	20	..	1	2	7	11	122	88	30	76	40	123	158	204
" 17, "	2	2	14	28	17	22	..	6	4	6	16	120	92	28	69	56	152	210	263
" 24, " . . . .	..	4	13	35	22	12	1	5	6	12	13	108	82	26	77	43	131	185	252
May 1, "	1	1	9	34	10	16	..	..	7	6	12	130	76	35	61	49	123	156	223
Totals.....	4	10	46	116	68	70	1	12	19	31	52	480	338	119	283	188	529	709	942

The ages of 123 of the persons who died during the week were reported to be under one year, 156 under two years, 223 under five years, and 52 seventy years and over, which shows that the number of deaths of children under five years of age was 29 less than the number reported during the preceding week, and represent 33.94 per cent. of the total weekly mortality.

Deaths reported from Small-pox, Measles, Scarlatina, Diphtheria, Membranous Croup, Whooping Cough, Typhus, Typhoid, Cerebro-Spinal, and Malarial Fevers, in Institutions, Tenement and other Dwellings, with Average Age, Floor, and Ward where the Death occurred, and the Hour of Death, for the week ending May 1, 1886.

DISEASE.	In Houses containing 3 Families and under.	In Houses containing over 3 Families.	Canal Boats.	Hotels and Boarding-houses.	Institutions.	FLOOR.											AVERAGE AGE.		
						Basement.	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Top.	Not Stated.	Years.	Months.	Days.		
Small-pox.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	38	11	11
Measles.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	11	9
Scarlatina.....	4	5	1	1	1	1	1	5	1	1	1	1	1	1	1	1	2	6	20
Diphtheria.....	13	21	1	1	1	1	12	10	6	2	3	1	1	1	1	1	3	11	9
Membranous Croup.....	1	9	1	1	1	1	1	1	6	1	1	1	1	1	1	1	2	7	9
Whooping Cough.....	4	12	1	1	1	1	1	8	3	4	1	1	1	1	1	1	1	9	3
Typhus Fever.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Typhoid Fever.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Cerebro-Spinal Fever....	2	5	1	1	1	1	1	3	1	2	1	1	1	1	1	1	6	7	23
Malarial Fevers.....	2	4	1	1	1	1	1	1	2	1	1	1	1	1	1	1	36	8	3

DISEASE.	WARDS.																				TOTAL DEATHS.				
	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Seventh.	Eighth.	Ninth.	Tenth.	Eleventh.	Twelfth.	Thirteenth.	Fourteenth.	Fifteenth.	Sixteenth.	Seventeenth.	Eighteenth.	Nineteenth.	Twentieth.		Twenty-first.	Twenty-second.	Twenty-third.	Twenty-fourth.
Small-pox.....	1
Measles.....	1	..	..	..	..	..	..	..	..	..	1
Scarlatina.....	1	1	1	1	..	..	..	..	..	..	1	1	1	..	1	1	..	9
Diphtheria.....	1	..	1	2	..	..	1	2	2	2	2	2	1	2	..	1	1	..	8	1	1	3	..	1	34
Membranous Croup.	1	..	1	..	1	..	..	1	..	..	1	..	2	..	1	2	..	..	10
Whooping Cough....	1	1	1	1	1	..	2	2	1	..	..	..	..	2	1	..	..	1	2	..	16
Typhus Fever.....
Typhoid Fever.....
Cerebro-Spinal Fever	1	..	..	..	..	..	..	..	..	..	..	..	1	4	..	1	..	..	7
Malarial Fevers.....	1	..	..	..	..	1	..	..	..	..	1	1	1	..	..	1	..	..	6

Hours at which Deaths Occurred.

DISEASE.	A. M.												P. M.												Total.
	1 o'clock.	2 o'clock.	3 o'clock.	4 o'clock.	5 o'clock.	6 o'clock.	7 o'clock.	8 o'clock.	9 o'clock.	10 o'clock.	11 o'clock.	12 o'clock.	1 o'clock.	2 o'clock.	3 o'clock.	4 o'clock.	5 o'clock.	6 o'clock.	7 o'clock.	8 o'clock.	9 o'clock.	10 o'clock.	11 o'clock.	12 o'clock.	
Small-pox.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Measles.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Scarlatina.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Diphtheria.....	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Membranous Croup.....	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Whooping Cough.....	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Typhus Fever.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Typhoid Fever.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Cerebro-Spinal Fever.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Malarial Fevers.....	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Of the total number of deaths reported for the week, 134 were in institutions, 339 in tenement-houses, 167 in houses containing three families or less, 9 in hotels and boarding-houses, 8 in rivers, streets, boats, etc.; 8 were on the basement floor, 130 on the first, 166 on the second, 121 on the third, 63 on the fourth, 25 on the fifth, 2 on the sixth; 646 were stated to be residents of New York City and 11 non-residents; 101 were stated to be single, 207 married, 89 widowed, and the condition of 260 was not stated; these were children who had not attained a marriageable age.

The total number of burial permits issued during the week are as follows, viz.: City deaths, 657; still-births, 55; bodies in transitu, 12; of the total burial permits issued for city deaths and still-births, 68 were upon certificates received from the Coroners; 536 burials, 294 marriages, 55 still-births, 657 deaths; 12 applications for transit permits were recorded, indexed and tabulated; 141 searches of the registers of births, marriages and deaths were made, and 14 transcripts of the birth record, 10 of marriage and 81 of death were issued during the week.

The mean temperature for the week ending May 1, 1886, was 53.4 degrees Fahrenheit, the mean reading of the barometer was 29.845; the mean humidity was 73, saturation being 100; the number of miles traveled by the wind was 1,111, and the total amount of rain-fall was 0.21 inch depth of water, as reported by D. Draper, Ph. D., Director of the New York Meteorological Observatory, Central Park.

The disposition of 598 deaths and still-births, or 83.99 per cent. of the total number reported, was in the following 14 cemeteries: Bayside (Jewish), 17; Calvary (Roman Catholic), 243; City pauper burial-ground (undenominational), 70; Greenwood (undenominational), 51; Lutheran (undenominational), 83; Cypress Hills (undenominational), 21; Evergreen (undenominational), 41; Woodlawn (undenominational), 23; St. Michael's (Protestant Episcopal), 11; Union (Methodist Protestant), 4; Holy Cross (Roman Catholic), 7; Machpelah, L. I. (Jewish), 5; St. Raymond's (Roman Catholic), 10; Washington (undenominational), 12.

The distribution of deaths (actual mortality) for the week ending April 24, 1886, was in the following wards, viz.: First, 10; Second, 0; Third, 4; Fourth, 7; Fifth, 7; Sixth, 16; Seventh, 30; Eighth, 19; Ninth, 18; Tenth, 26; Eleventh, 38; Twelfth, 91; Thirteenth, 13; Fourteenth, 10; Fifteenth, 12; Sixteenth, 29; Seventeenth, 33; Eighteenth, 49; Nineteenth, 121; Twentieth, 33; Twenty-first, 44; Twenty-second, 56; Twenty-third, 16; Twenty-fourth, 12.

The actual mortality for the week ending April 24, 1886, was 694; this is 13 less than the number that occurred during the corresponding week of the year 1885, and 40.8 less than the average of the corresponding weeks of the past five years, and represents an annual death-rate of 25.21 per 1,000 persons living, the population estimated at 1,431,295.

The annual death-rate per 1,000 persons living, of the estimated or enumerated population, according to the most recent weekly returns of Philadelphia was 20.24; Brooklyn, 24.19; Baltimore, 21.07; Boston, 23.31; Newark, 20.73; Richmond, 24.26; Charleston, 35.45; Galveston, 15.60; Lowell, 29.37; Worcester, 19.76; Cambridge, 21.36; Fall River, 13.71; Lawrence, 18.08; Lynn, 19.12; Pittsburgh, 17.16. Monthly return—Savannah, 27.03. Foreign cities, weekly returns—London, 19.8; Liverpool, 19.3; Birmingham, 24.6; Manchester, 27.1; Glasgow, 22.8; Edinburgh, 18.0; Dundee, 21.8; Dublin, 25.0; Belfast, 28.2; Cork, 14.9; Brussels, 29.2; Antwerp, 24.5; Ghent, 29.4; Paris, 27.09; Rome, 32.5; Venice, 21.1; Berlin, 24.9; Munich, 26.8; Breslau, 28.5; Vienna, 32.5; Copenhagen, 24.5; Stockholm, 27.9; Christiania, 17.47; Amsterdam, 27.5; Rotterdam, 29.8; The Hague, 21.0; Calcutta, 24.2; Bombay, 23.01; Geneva, with suburbs, 18.7; Basel, 20.7; Bern, 34.2; St. Petersburg, 39.4; Warsaw, 28.07; Salford, 21.5; Liege, 24.7; Prague and suburbs, 43.0; Cairo, 45.2; Alexandria, 34.8. Return for ten days—Turin, 27.1. Return for fifteen days—Saint-Etienne, 20.9. Monthly return—Beyonne, 26.54.

By order of the Board.

EMMONS CLARK, Secretary.

APPROVED PAPERS.

Resolved, That Edward F. Stephens be and he is hereby appointed a City Surveyor.

Adopted by the Board of Aldermen, April 20, 1886.

Approved by the Mayor, May 3, 1886.

Resolved, That New East avenue shall hereafter be known and designated as "Coogan avenue."

Adopted by the Board of Aldermen, April 20, 1886.

Approved by the Mayor, May 3, 1886.

Resolved, That permission be and the same is hereby given to C. Delmonico to lay a crosswalk of two courses of blue stone across Broadway, opposite No. 341, the work to be done at his own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, April 20, 1886.

Approved by the Mayor, May 3, 1886.

Resolved, That permission be and the same is hereby given to Richard Schnapel to remove the watering-trough now on the northeast corner of Greenwich and Watts streets, and replace the same in Watts street, about twenty feet from its present location, the work to be done and water supplied at his own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, April 20, 1886.

Approved by the Mayor, May 3, 1886.

Resolved, That T. A. Raymond & Co. be and are hereby permitted to place and maintain an ornamental lamp on the abandoned lamp-post situated in front of premises No. 11 Park Row; said lamp to be furnished and gas supplied at the individual expense of the party above named.

Adopted by the Board of Aldermen, April 20, 1886.

Approved by the Mayor, May 3, 1886.

Resolved, That permission be and the same is hereby given to John Stark to place and retain an ornamental lamp in front of his premises, No. 423 Eighth avenue, the work to be done and gas supplied at his own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, April 20, 1886.

Approved by the Mayor, May 3, 1886.

METEOROLOGICAL OBSERVATORY

OF THE

DEPARTMENT OF PUBLIC PARKS,
CENTRAL PARK, NEW YORK.

Latitude 40° 45' 58" N. Longitude 73° 57' 58" W. Height of Instruments above the Ground, 53 feet; above the Sea, 97 feet.

ABSTRACT OF REGISTERS FROM SELF-RECORDING INSTRUMENTS,

For the Week ending May 8, 1886.

Barometer.

DATE.	MAY.	7 A. M.	2 P. M.	9 P. M.	MEAN FOR THE DAY.	MAXIMUM.		MINIMUM.	
		Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Time.	Reduced to Freezing.	Time.
Sunday,	2	29.746	29.778	29.852	29.792	29.896	12 P. M.	29.714	3 A. M.
Monday,	3	29.982	29.978	29.982	29.981	30.000	9 A. M.	29.896	0 A. M.
Tuesday,	4	29.978	29.888	29.836	29.901	29.990	0 A. M.	29.800	12 P. M.
Wednesday,	5	29.790	29.704	29.772	29.755	29.800	0 A. M.	29.676	4 P. M.
Thursday,	6	29.882	29.838	29.888	29.869	29.892	12 P. M.	29.790	0 A. M.
Friday,	7	29.888	29.888	29.840	29.872	29.892	0 A. M.	29.774	12 P. M.
Saturday,	8	29.600	29.504	29.592	29.565	29.774	0 A. M.	29.500	4 P. M.

Mean for the week..... 29.819 inches.
Maximum " at 9 A. M., 3d..... 30.000 "
Minimum " at 4 P. M., 8th..... 29.500 "
Range "500 "

Thermometers.

DATE.	MAY.	7 A. M.	2 P. M.	9 P. M.	MEAN.	MAXIMUM.		MINIMUM.		MAXIMUM.
		Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	In Sun.
Sunday,	2	48	43	62	53	55	55.0	49.3	65	4 P. M. 55
Monday,	3	54	49	64	55	52	50	56.6	51.3	64
Tuesday,	4	53	49	68	61	62	59	61.0	56.3	71
Wednesday,	5	62	58	81	67	64	62	69.0	62.3	81
Thursday,	6	52	50	65	58	59	56	58.6	54.6	74
Friday,	7	52	51	65	61	58	56	58.3	56.0	69
Saturday,	8	53	52	54	53	51	50	52.6	51.6	56

Dry Bulb. Wet Bulb.
Mean for the week..... 58.7 degrees..... 54.5 degrees.
Maximum for the week, at 2 P. M., 5th..... 81. " at 2 P. M., 5th..... 67. "
Minimum " " at 5 A. M., 2d..... 46. " at 5 A. M., 2d..... 42. "
Range " " 35. " 25. "

Wind.

DATE.	MAY.	DIRECTION.			VELOCITY IN MILES.			FORCE IN POUNDS PER SQUARE FOOT.		
		7 A. M.	2 P. M.	9 P. M.	7 A. M.	2 P. M.	9 P. M.	7 A. M.	2 P. M.	9 P. M.
Sunday,	2	NNE	ENE	SE	94	99	43	236	2	1 1/4
Monday,	3	ESE	SSE	SSE	7	40	60	107	0	3/4
Tuesday,	4	WSW	SE	SE	59	49	32	140	1	3/4
Wednesday,	5	WSW	WSW	WSW	55	70	57	182	1/4	3 1/4
Thursday,	6	N	NW	SE	54	20	35	109	0	1/2
Friday,	7	N	SE	ENE	9	30	41	80	0	1/2
Saturday,	8	ENE	NNE	N	125	103	101	329	5 1/4	9 1/2

Distance traveled during the week..... 1,183 miles.
Maximum force " " 11 1/2 pounds.

DATE.	MAY.	Hygrometer.			Clouds.			Rain and Snow. Ozone.				
		FORCE OF VAPOR.	RELATIVE HUMIDITY.		CLEAR, O. OVERCAST, 10.			DEPTH OF RAIN AND SNOW IN INCHES.				
		7 A. M.	2 P. M.	9 P. M.	7 A. M.	2 P. M.	9 P. M.	Time of Beginning.	Time of Ending.	Duration.	Amount of Water.	Depth of Snow.
										H. M.		O. 10.
Sunday,	2	.212	.284	.349	63	51	80	3 Cir.	1 S.	0	.....	0
Monday,	3	.282	.314	.334	67	52	86	0	3 Cir. Cu	0	.....	0
Tuesday,	4	.295	.443	.460	73	64	83	5 Cir.	10	10	.....	0
Wedn'day,	5	.429	.474	.529	77	45	89	4 Cir.	3 Cir.	0	4.10 P. M.	7 P. M.
Thursday,	6	.334	.389	.409	86	63	82	10	2 Cir.	0	.....	0
Friday,	7	.361	.483	.422	93	78	87	10	10	10	5 P. M.	12 P. M.
Saturday,	8	.375	.389	.348	93	93	93	10	10	10	0 A. M.	3 P. M.

Total amount of water for the week..... 2.61 inch.
Duration for the week..... 1 day, 4 hours, 20 minutes.
DANIEL DRAPER, Ph. D., Director.

FINANCE DEPARTMENT.

Abstract of the transactions of the Bureau of the City Chamberlain for the week ending April 17, 1886.

Hon. WM. R. GRACE, Mayor:

SIR—In pursuance of section 165 of the Consolidation Act of 1882, I have the honor to present herewith a report to April 17, 1886, of all moneys received by me and the amount of all warrants paid by me since April 10, 1886, and the amount remaining to the credit of the City on April 17, 1886.

OFFICE OF THE CITY CHAMBERLAIN,
NEW YORK, April 17, 1886.Very respectfully,
WM. M. IVINS, Chamberlain.

DR. THE MAYOR, ALDERMEN AND COMMONALTY OF THE CITY OF NEW YORK, in account with WM. M. IVINS, Chamberlain, during the week ending April 17, 1886.

CR.

1886. Apr. 17	To Additional Water Fund.....	\$311,078 27	1886. Apr. 10	By Balance.....		\$635,379 49
	Croton Water Fund.....	101 54		Arrears of Taxes.....	Cady.....	\$32,376 75
	Croton Water Rent—Refunding Account.....	30 05		Interest on Taxes.....	".....	5,718 30
	Commissioners of Excise Fund.....	85 37		Fund for Street and Park Openings.....	".....	551 37
	Dog License Fund.....	300 00		Fund for Local Improvements.....	".....	18,186 08
	Dock Fund.....	3,077 02		Interest on Assessments.....	".....	2,497 32
	Excise Licenses.....	37,440 79		Charges on Arrears of Assessments.....	".....	30 00
	Fund for Local Improvements.....	5,508 02		Lands Purchased for Taxes and Assessments—Twenty-third and Twenty-fourth Wards.....	".....	140 58
	Intestate Estates.....	1,750 00		Charges on Arrears of Taxes.....	".....	14 00
	New York Fire Department Relief Fund.....	15,243 00		Land Drainage Fund.....	".....	10 00
	Police Pension Fund.....	4,952 50		Gansevoort Market Fund.....	".....	581 00
	Refunding Taxes Paid in Error.....	1,110 00		Water Meter Fund No. 2.....	".....	62 71
	School-house Fund.....	2,700 00		Interest on Lands Purchased for Taxes and Assessments—Twenty-third and Twenty-fourth Wards.....	".....	100 55
	Tax Sales—Moneys Refunded.....	206 56		Taxes.....	McLean.....	44,856 00
	Advertising.....	1886. \$13 60		Interest on Taxes.....	".....	1,677 79
	Armories and Drill Rooms—Wages.....	" 93 00		Licenses.....	Byrnes.....	509 25
	Assessment Commission—Expenses.....	" 750 00		Dog License Fund.....	".....	104 00
	Association for Befriending Children and Young Girls.....	" 045 00		Dock Fund.....	Matthews.....	10 00
	Aqueduct—Repairs, Maintenance and Strengthening.....	" 353 78		Tapping Pipes.....	Chambers.....	360 00
	Boring Examinations, etc.....	" 140 36		Water Meter Fund No. 2.....	".....	438 86
	Boulevards, Roads and Avenues, Maintenance of.....	" 458 80		Restoring and Repaving.....	Department of Public Works	780 00
	Contingencies—Comptroller's Office.....	" 42 90		Theatre Licenses.....	Mayor.....	500 00
	Contingencies—District Attorney's Office.....	1885. 97 03		Water Meter Fund No. 2.....	McLean.....	23 33
	Contingencies—Department of Taxes and Assessments.....	1886. 3 50		Additional Water Fund.....	Proctor.....	85 00
	Contingencies—Law Department.....	1885. 50 05		Excise Licenses.....	Clarke.....	34,935 00
	Contingencies—Law Department.....	1886. 728 50		General Fund.....	Comptroller.....	2 85
	Contingencies—Mayor's Office.....	" 10 03		".....	Britton.....	511 37
	College of the City of New York.....	" 623 16		".....	Coleman.....	272 00
	Coroners—Salaries and Expenses.....	" 499 00		".....	Lacombe.....	310 64
	Cleaning Markets.....	" 00 00		".....	Squire.....	773 35
	Cleaning Streets—Department of Street Cleaning.....	1884. 5 00		1½ per cent. Revenue Bonds, 1886.....	Commissioners Sinking Fund	1,000,000 00
	Cleaning Streets—Department of Street Cleaning.....	1885. 19 28			East River Savings Inst....	100,000 00
	Cleaning Streets—Department of Street Cleaning.....	1886. 15,511 31				1,246,428 10
	Foundling Asylum.....	" 22,851 83				
	For Burial of Honorably Discharged Soldiers, Sailors and Marines.....	" 315 00				
	For Construction of Bridge over Harlem River.....	" 239 90				
	For Procuring and Presenting Evidence of Value of Lands to be taken for New Parks.....	" 1,014 89				
	For Redemption of Debt of the Annexed Territory.....	" 4,000 00				
	For Removal of Night-soil, etc.....	" 3,000 00				
	Fire Department Fund—Apparatus.....	1885. 870 28				
	Fire Department Fund—Apparatus.....	1886. 801 75				
	Health Fund.....	" 215 28				
	Hospital Fund—North Brother Island.....	" 8 68				
	Hospital for the Care of Contagious Diseases.....	1885. 380 06				
	Hospital for the Care of Contagious Diseases.....	1886. 70 50				
	Harlem River Bridges—Repairs, Improvements and Maintenance.....	" 35 00				
	Interest on the City Debt—Before January, 1884.....	1884. 1,540 00				
	Interest on the City Debt—Before January, 1885.....	1885. 402 50				
	Interest on the City Debt—Before January, 1886.....	1886. 4,316 00				
	Jurors' Fees.....	" 390 68				
	Judgments.....	" 2,091 12				
	Lamps and Gas and Electric Lighting.....	" 60 15				
	Maintenance—Twenty-third and Twenty-fourth Wards.....	" 1,953 54				
	Maintenance and Government of Parks and Places—Supplies.....	1885. 11 75				
	Maintenance and Government of Parks and Places—Police.....	1886. 1,044 14				
	Maintenance and Government of Parks and Places—Zoological Department.....	" 8,017 30				
	Nursery and Child's Hospital.....	" 1,008 00				
	New York Asylum for Idiots.....	" 325 00				
	New York Infirmary for Women and Children.....	1885. 194 89				
	Public Buildings—Construction and Repairs.....	1886. 901 51				
	Printing, Stationery and Blank Books.....	1885. 409 48				
	Printing, Stationery and Blank Books.....	1886. 2,814 99				
	Publication of the CITY RECORD.....	" 3,338 80				
	Police Station-houses—Rents.....	" 500 00				
	Public Charities and Correction—Supplies.....	1884. 42 10				
	Public Charities and Correction—Supplies.....	1885. 894 19				
	Public Charities and Correction—Supplies.....	1886. 25,431 40				
	Public Instruction.....	1885. 871 03				
	Public Instruction.....	1886. 250,931 35				
	Rents.....	" 1,875 00				
	Refunding Interest and Charges on Lands Sold for Taxes and Assessments.....	1882. 40 57				
	Salaries—Commissioners of Accounts.....	1886. 0 00				
	Salaries—Judiciary.....	" 1,293 54				
	Surveying, Laying-out, etc.—Tax and Assessment Maps—Twenty-third and Twenty-fourth Wards.....	" 660 20				
	Surveys, Maps and Plans.....	" 1,722 26				
	Sewers and Drains—Twenty-third and Twenty-fourth Wards.....	" 28 91				
	Sewers—Repairing and Cleaning.....	" 2,639 99				
	Supplies for and Cleaning Public Offices.....	" 2,033 85				
	Support of Prisoners in County Jail.....	" 750 60				
	Street Improvements—Surveying, etc.....	" 51 00				
	Water Supply—Twenty-fourth Ward.....	" 783 01				
	Balance.....	374,365 44				
		1,123,856 33				
		\$1,881,807 59				\$1,881,807 59

E. & O. E.

NEW YORK, April 17, 1886.

1886.

Apr. 17. By Balance..... \$1,123,856 33

WM. M. IVINS, Chamberlain.

THE COMMISSIONERS OF THE SINKING FUNDS OF THE CITY OF NEW YORK, in account with WM. M. IVINS, Chamberlain, for and during the week ending April 17, 1886.

1886. Apr. 10	By Balance, as per last account current.....		SINKING FUND FOR THE REDEMPTION OF THE CITY DEBT.	SINKING FUND FOR THE PAYMENT OF INTEREST ON THE CITY DEBT.
	Assessment Fund.....	Cady.....	DR. CR.	DR. CR.
	Street Improvement Fund.....	".....	\$2,272,290 29	\$509,912 17
	Third Avenue Opening and Improvement Fund.....	".....		
	Licenses.....	Byrnes.....		
	Market Rent and Fees.....	Kelso.....		
	Dock and Slip Rent.....	Importers and Traders' National Bank.....		
	Interest on Deposits.....	First National Bank.....		
	".....	Merchants' Exchange National Bank.....		
	".....			
	Croton Water Rent and Penalties.....	Chambers.....	8,800 52	
	Croton Water Arrears and Interest.....	Cady.....		
	Croton Water Arrears.....	McLean.....		
	Fines.....	Britton.....		
	Court Fees and Fines.....	Breen.....		
	Ground Rent.....	Kelso.....		
	House Rent.....	".....		
	To Sinking Fund Redemption.....			15,806 15
	balances.....			
			\$1,000,400 00	\$525,718 32
			1,280,690 81	\$525,718 32
			\$2,281,090 81	\$525,718 32

April 17, 1886. By Balances.....

\$1,280,690 81 \$525,718 32

E. & O. E.

NEW YORK, April 17, 1886.

WM. M. IVINS, Chamberlain.

HEALTH DEPARTMENT OF THE CITY OF NEW YORK.

Statement of all Suits for Penalties for Violations of the Sanitary Code, finally disposed of in the Civil and Criminal Courts, for the Week ending April 24, 1886.

Number of Order.	DATE OF ISSUE OF ORDER.	DATE OF ATTORNEY'S NOTICE.	DATE OF SERVICE OF SUMMONS.	DATE OF JOINING ISSUE.	LOCATION.	DEPENDANT.	ADDRESS.	OWNER, AGENT, OR LESSEE.	SUBJECT OF COMPLAINT, ORDER OR OFFENSE CHARGED.	Nature of Action, Civil or Criminal.	Section of Sanitary Code Violated.	Section of Consolidation Act Violated.	No. of Inspection Order.	RESULT OF TRIAL.	REASONS OF ACQUITTAL OR DISCHARGE.	No. of Suit.	NAME OF COURT.	Amount of Judgment.	Amount Collected.	Dismissed by Court.	Consent of Attorney to Discontinue.	REASONS THEREFOR.	Execution Issued.	REASON WHY EXECUTION IS NOT ISSUED.	DATE OF ARREST.	REMARKS.
1825	1886. Feb. 18	1886. Mar. 4	1886. April 3	Default.	40 Hamilton street...	Mary Maher.....	On premises.....	Agent	School sink required, etc.....	Civil	206	2	Judg't for pl't'ff.	1211	Third Dist. Court	\$59 50	None	No	{Def't not notified.}	Order partly complied with.
1696	" 16	" 8	" 10	"	54 Charlton street...	William H. Cleary.	194 Varick street...	Owner	{Water-closets to be cleaned, flushed, etc.; soil pipe to be ventilated.}	"	92 .....	....	2 .....	"	.....	1227	"	59 50	"	.....	.....	.....	"	"	"
2056	" 26	" 12	" 10	"	264 East Broadway...	Max Wolf.....	264 East Broadway.	Lessee	{Ventilating waste-pipe, calk joints, etc.}	"	92 .....	....	2 .....	"	.....	1254	"	59 50	"	.....	.....	.....	"	"	"
.....	.....	.....	.....	.....	54 Mulberry street...	Domenico Rondello	On premises.....	.....	Storing bones; no permit.....	Criminal.	203 .....	....	.....	For people.....	.....	.....	{ First District } Police Court	1 00	.....	.....	.....	.....	.....	.....	{ Defendant discharged at Police Court.
.....	.....	.....	.....	.....	"	Angelo Barbo.....	117 Baxter street...	.....	"	"	203 .....	....	.....	"	.....	.....	"	1 00	.....	.....	.....	.....	.....	"	"
.....	.....	.....	.....	.....	695 Third avenue....	Giovanni Carocci..	3 Mitchell place...	.....	"	"	203 .....	....	.....	"	.....	.....	"	1 00	.....	.....	.....	.....	.....	"	"
.....	Mich'l Kimmelstiel.	Maintaining nuisance.....	"	92	Def't discharged	"	"	5.	Nuisance abated.

Executions were issued in cases Nos. 975, 1142, 1139, 1176 and 1190, previously reported on Orders Nos. 24513, 26747, 1942, 731, 15 and 321.

In the case of The People ex rel. Ralph Archbold vs. Health Department, in the Supreme Court, the application for a mandamus to restore the relator to the position of Sanitary Inspector was denied; order entered April 19.

The judgment in the case against John Conrad, No. 1088, was paid April 20, 1886, the sum of \$60 having been collected by the Sheriff under execution, the judgment being \$59.50 and the Clerk's fee 50 cents.

Statistics in the Attorney's Weekly Report to the Board of Health not included in the above statement. Besides the ordinary office work, there were 50 suits begun, 191 Attorney's Notices issued, 100 nuisances abated, executions were issued in 6 cases, and 4 arrests made.

Respectfully submitted,

W. P. PRENTICE, Attorney and Counsel.

EXECUTIVE DEPARTMENT.

MAYOR'S OFFICE,
NEW YORK, January 7, 1886.
Pursuant to section 9 of chapter 339, Laws of 1883, I hereby designate
"New York Times" and the "Daily News"
two of the daily newspapers printed in the City of New York, in which notice of each sale of unredeemed pawns or pledges by public auction in said city, by pawnbrokers, shall be published for at least six days previous thereto, until otherwise ordered.

W. R. GRACE, Mayor.

MAYOR'S OFFICE,
NEW YORK, December 31, 1885.
In pursuance of the ordinance, approved April 30, 1877, and amended June 1, 1877, entitled, "An ordinance to prevent the danger of hydrophobia to any of the inhabitants of the City of New York," notice is hereby given that all Dogs found at large in the City of New York on and after January 1, contrary to such ordinance, will be seized and disposed of as provided therein.

The Dog Pound at the foot of Sixteenth street, East river, is hereby designated as the place where dogs so captured must be delivered to the Keeper thereof. The Pound will be open from eight o'clock A. M. until five o'clock P. M. daily, Sundays excepted, on and after the first day of January, 1886.

WM. R. GRACE,
Mayor.

OFFICIAL DIRECTORY.

STATEMENT OF THE HOURS DURING WHICH all the Public Offices in the City are open for business, and at which each Court regularly opens and adjourns, as well as of the places where such offices are kept and such Courts are held; together with the heads of Departments and Courts.

EXECUTIVE DEPARTMENT.
Mayor's Office.
No. 6 City Hall, 10 A. M. to 3 P. M.
WILLIAM R. GRACE, Mayor; WILLIAM L. TURNER, Secretary and Chief Clerk.

Mayor's Marshal's Office.
No. 1 City Hall, 9 A. M. to 4 P. M.
THOMAS W. BYRNES, First Marshal.
GEORGE W. BROWN, JR., Second Marshal.

COMMISSIONERS OF ACCOUNTS.
Rooms 114 and 115 Stewart Building, 9 A. M. to 4 P. M.
WM. PITT SHEARMAN, J. B. ADAMSON.

AQUEDUCT COMMISSIONERS.
Room 209, Stewart Building, 5th floor, 9 A. M. to 5 P. M.
THE MAYOR, President; JAMES W. McCULLOH, Secretary; BENJAMIN S. CHURCH, Chief Engineer; J. C. LULLEY, Auditor.

LEGISLATIVE DEPARTMENT.
Office of Clerk of Common Council.
No. 8 City Hall, 10 A. M. to 4 P. M.
ROBERT B. NOONEY, President Board of Aldermen.
FRANCIS J. TWOMEY, Clerk Common Council.

City Library.
No. 12 City Hall, 10 A. M. to 4 P. M.

DEPARTMENT OF PUBLIC WORKS.
Commissioner's Office.
No. 31 Chambers street, 9 A. M. to 4 P. M.
ROLLIN M. SQUIRE, Commissioner; WILLIAM V. SMITH, Deputy Commissioner.

Bureau of Chief Engineer.
No. 31 Chambers street, 9 A. M. to 4 P. M.
GEORGE W. BIRDSALL, Chief Engineer.

Bureau of Water Register.
No. 31 Chambers street, 9 A. M. to 4 P. M.
JOHN H. CHAMBERS, Register.

Bureau of Street Improvements.
No. 31 Chambers street, 9 A. M. to 4 P. M.
WM. M. DEAN, Superintendent.

Engineer-in-Charge of Sewers.
No. 31 Chambers street, 9 A. M. to 4 P. M.
HORACE LOOMIS, Engineer-in-Charge.

Bureau of Repairs and Supplies.
No. 31 Chambers street, 9 A. M. to 4 P. M.
THOMAS H. McAVOY, Superintendent.

Bureau of Water Purveyor.
No. 31 Chambers street, 9 A. M. to 4 P. M.
ALSTON CULVER, Water Purveyor

Bureau of Lamps and Gas.
No. 31 Chambers street, 9 A. M. to 4 P. M.
STEPHEN MCCORMICK, Superintendent.

Bureau of Streets.
No. 31 Chambers street, 9 A. M. to 4 P. M.
GEO. E. BABCOCK, Superintendent.

Bureau of Incumbrances.
No. 31 Chambers street, 9 A. M. to 4 P. M.
GEO. A. McDERMOTT, Superintendent.

Keeper of Buildings in City Hall Park.
MARTIN J. KEENE, City Hall.

FINANCE DEPARTMENT.
Comptroller's Office.
No. 15 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
EDWARD V. LOWE, Comptroller; RICHARD A. STORRS, Deputy Comptroller.

Auditing Bureau.
Nos. 19, 21, 23 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
WM. J. LYON, Auditor of Accounts.
DAVID E. AUSTEN, Deputy Auditor.

Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents.
Nos. 31, 33, 35, 37, 39 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
ARTEMAS S. CADY, Collector of Assessments and Clerk of Arrears.

Bureau for the Collection of City Revenue and of Markets.
Nos. 1 and 3 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
JAMES J. KELSO, Collector of the City Revenue and Superintendent of Markets.

Bureau for the Collection of Taxes.
First floor, Brown-stone Building, City Hall Park.
GEORGE W. McLEAN, Receiver of Taxes; ALFRED VREDEBURG, Deputy Receiver of Taxes.

Bureau of the City Chamberlain.
Nos. 25, 27 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
WM. M. IVINS, City Chamberlain.

Office of the City Paymaster.
No. 33 Reade street, Stewart Building.
MOOR FALLS, City Paymaster.

LAW DEPARTMENT.
Office of the Counsel to the Corporation.
Staats Zeitung Building, third floor, 9 A. M. to 5 P. M.
Saturdays, 9 A. M. to 4 P. M.
E. HENRY LACOMBE, Counsel to the Corporation
ANDREW T. CAMPBELL, Chief Clerk.

Office of the Public Administrator.
No. 49 Beekman street, 9 A. M. to 4 P. M.
RICHARD J. MORRISON, Public Administrator.

Office of the Corporation Attorney.
No. 49 Beekman street, 9 A. M. to 4 P. M.
WILLIAM A. BOYD, Corporation Attorney.

POLICE DEPARTMENT.
Central Office.
No. 300 Mulberry street, 9 A. M. to 4 P. M.
STEPHEN B. FRENCH, President; WILLIAM H. KIPP, Chief Clerk; JOHN J. O'BRIEN, Chief Bureau of Elections.

DEPARTMENT OF CHARITIES AND CORRECTION.
Central Office.
No. 66 Third avenue, corner Eleventh street, 8.30 A. M. to 5.30 P. M.
HENRY H. PORTER, President; GEORGE F. BRITTON, Secretary.

FIRE DEPARTMENT.
Office hours for all except where otherwise noted from 9 A. M. to 4 P. M. Saturdays, to 3 P. M.

Headquarters.
Nos. 155 and 157 Mercer street.
HENRY D. PURROY, President; CARL JUSSEN, Secretary.

Bureau of Chief of Department.
CHARLES O. SHAY, Chief of Department.

Bureau of Inspector of Combustibles.
PETER SEERY, Inspector of Combustibles.

Bureau of Fire Marshal.
GEORGE H. SHELDON, Fire Marshal.

Bureau of Inspection of Buildings.
ALBERT F. D'OENCH, Superintendent of Buildings.

Attorney to Department.
WM. L. FINDLEY, Nos. 155 and 157 Mercer street.

Fire Alarm Telegraph.
J. ELLIOT SMITH, Superintendent of Telegraph, Nos. 155 and 157 Mercer street.

Central Office Fire Alarm Telegraph open at all hours.

Repair Shops.
Nos. 128 and 130 West Third street.
JOHN CASTLES, Foreman-in-Charge, 8 A. M. to 5 P. M.

Hospital Stables.
Ninety-ninth street, between Ninth and Tenth avenue
JOSEPH SHEA, Foreman-in-Charge.
Open at all hours.

HEALTH DEPARTMENT.
No. 301 Mott street, 9 A. M. to 4 P. M.
ALEXANDER SHALER, President; EMMONS CLARK Secretary.

DEPARTMENT OF PUBLIC PARKS.
Temporary Offices at Arsenal, Sixty-fourth street and Fifth avenue, 9 A. M. to 4 P. M.
HENRY R. BEEKMAN, President; CHARLES DE F. BURNS, Secretary.

Civil and Topographical Office.
Arsenal, Sixty-fourth street and Fifth avenue, 9 A. M. to 5 P. M.

Office of Superintendent of 23d and 24th Wards.
One Hundred and Forty-sixth street and Third avenue, 9 A. M. to 5 P. M.

DEPARTMENT OF DOCKS.
Battery, Pier A, North River, 9 A. M. to 4 P. M.
JOSEPH KOCH, President; B. W. ELLISON, Secretary.

Office hours from 9 A. M. to 4 P. M. daily, except Saturdays; on Saturdays as follows: from September 15 to June 15, from 9 A. M. to 3 P. M.; from June 15 to September 15, from 9 A. M. to 12 M.

DEPARTMENT OF TAXES AND ASSESSMENTS
Staats Zeitung Building, Tryon Row, 9 A. M. to 4 P. M.
Saturdays, 3 P. M.
MICHAEL COLEMAN, President; FLOYD T. SMITH, Secretary.

Office Bureau Collection of Arrears of Personal Taxes.
Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.
CHARLES S. BEARDSLEY, Attorney; WILLIAM COMERFORD, Clerk.

DEPARTMENT OF STREET CLEANING.
Nos. 31 and 32 Park Row, "World" Building, Rooms 8 and 9, 9 A. M. to 4 P. M.
JAMES S. COLEMAN, Commissioner; JACOB SEABOLD, Deputy Commissioner; R. W. HORNER, Chief Clerk.

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.
Room No. 11, City Hall.
EVERETT P. WHEELER, Chairman of the Advisory Board.

BOARD OF ESTIMATE AND APPORTIONMENT
Office of Clerk, Staats Zeitung Building, Room 5.
The MAYOR, Chairman; CHARLES V. ADEE, Clerk.

BOARD OF ASSESSORS.
Office, City Hall, Room No. 11½, 9 A. M. to 4 P. M.
EDWARD GILON, Chairman; WM. H. JASPER, Secretary

BOARD OF EXCISE.
No. 32 Chambers street, 9 A. M. to 4 P. M.
CHARLES H. WOODMAN, President; DAVID S. WHITE, Secretary and Chief Clerk.

SHERIFF'S OFFICE.

Nos. 3 and 4 New County Court-house, 9 A. M. to 4 P. M.
HUGH J. GRANT, Sheriff; JOHN B. SEXTON, Under Sheriff; BERNARD F. MARTIN, Order Arrest Clerk.

REGISTER'S OFFICE.

East side City Hall Park, 9 A. M. to 4 P. M.
JOHN REILLY, Register; JAMES A. HANLEY, Deputy Register.

COMMISSIONER OF JURORS.

Room 127, Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
CHARLES REILLY, Commissioner; JAMES E. CONNER, Deputy Commissioner.

COUNTY CLERK'S OFFICE.

Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.
JAMES A. FLACK, County Clerk; THOMAS F. GILROY, Deputy County Clerk.

DISTRICT ATTORNEY'S OFFICE.

Second floor, Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.
RANDOLPH B. MARTINE, District Attorney JOHN M. COMAN, Chief Clerk.

THE CITY RECORD OFFICE.

And Bureau of Printing, Stationery, and Blank Books.
No. 2 City Hall, 8 A. M. to 5 P. M., except Saturdays, on which days 8 A. M. to 3 P. M.
THOMAS COSTIGAN, Supervisor; R. P. H. ABELL, Book-keeper.

CORONERS' OFFICE.

Nos. 13 and 15 Chatham street, 8 A. M. to 5 P. M. Sundays and holidays, 8 A. M. to 12.30 P. M.
MICHAEL J. B. MESSEMER, FERDINAND LEVY, FERDINAND EIDMAN, JOHN R. NUGENT, Coroners; JOHN T. TOLAL, Clerk of the Board of Coroners.

SUPREME COURT.

Second floor, New County Court-house, opens at 10.30 A. M.
NOAH THOMAS, Presiding Justice, JAMES A. FLACK, Clerk, THOMAS F. GILROY, Deputy County Clerk.
General Term, Room No. 9, WILLIAM LAMB, JR., Clerk.
Special Term, Part I., Room No. 10, HUGH DONNELLY, Clerk.
Special Term, Part II., Room No. 18, JOSEPH P. McDONOUGH, Clerk.
Chambers, Room No. 11, WALTER BRADY, Clerk.
Circuit, Part I., Room No. 12, SAMUEL BARRY, Clerk.
Circuit, Part II., Room No. 14, RICHARD J. SULLIVAN, Clerk.
Circuit, Part III., Room No. 13, GEORGE F. LYON, Clerk.
Circuit, Part IV., Room No. 15, J. LEWIS LYON, Clerk.
Judges' Private Chambers, Rooms Nos. 19 and 20, EDWARD J. KNIGHT, Librarian.

SUPERIOR COURT.

Third floor, New County Court-house, 11 A. M.
General Term, Room No. 35.
Special Term, Room No. 33.
Chambers, Room No. 33, 10 A. M.
Part I., Room No. 34.
Part II., Room No. 35.
Part III., Room No. 36.
Judges' Private Chambers, Room No. 30.
Naturalization Bureau, Room No. 32.
Clerk's Office, Room No. 31, 9 A. M. to 4 P. M.
JOHN SEDGWICK, Chief Judge; THOMAS BOSSE, Chief Clerk.

COURT OF COMMON PLEAS.

Third floor, New County Court-house, 11 A. M.
Assignment Bureau, Room No. 23, 9 A. M. to 4 P. M.
Clerk's Office, Room No. 22, 9 A. M. to 4 P. M.
General Term, Room No. 24, 11 o'clock A. M. to adjournment.
Special Term, Room No. 21, 11 o'clock A. M. to adjournment.
Chambers, Room No. 21, 10.30 o'clock A. M. to adjournment.
Part I., Room No. 25, 11 o'clock A. M. to adjournment.
Part II., Room No. 26, 11 o'clock A. M. to adjournment.
Part III., Room No. 27, 11 o'clock A. M. to adjournment.
Naturalization Bureau, Room No. 23, 9 A. M. to 4 P. M.
RICHARD L. LARREMORE, Chief Justice; NATHANIEL JARVIS, Jr., Chief Clerk.

COURT OF GENERAL SESSIONS.

No. 32 Chambers street. Parts I. and II. Court opens at 11 o'clock A. M.
FREDERICK SMYTH, Recorder; HENRY A. GILDER-SLEEVE and RUFUS B. COWING, Judges of the said Court Terms, first Monday each month.
JOHN SPARKS, Clerk. Office, Room No. 11, 10 A. M. till 4 P. M.

CITY COURT.

City Hall.
General Term, Room No. 20.
Trial Term, Part I., Room No. 20.
Part II., Room No. 19.
Part III., Room No. 15.
Special Term, Chambers, Room No. 21, 10 A. M. to 4 P. M.
Clerk's Office, Room No. 10, City Hall, 9 A. M. to 4 P. M.
DAVID MCADAM, Chief Justice; JOHN REID, Clerk.

OVER AND TERMINER COURT.

New County Court-house, second floor, southeast corner. Room No. 12. Court opens at 10½ o'clock A. M.
Clerk's Office, Brown-stone Building, City Hall Park, second floor, northwest corner, Room No. 11, 10 A. M. till 4 P. M.

COURT OF SPECIAL SESSIONS.

At Tombs, corner Franklin and Centre streets, daily at 10.30 A. M., excepting Saturday.
Clerk's Office, Tombs.

POLICE COURTS.

Judges—MAURICE J. POWER, J. HENRY FORD, JACOB PATTERSON, JR., JAMES T. KILBRETH, JOHN J. GORMAN, HENRY MURRAY, SOLON B. SMITH, ANDREW J. WHITE, CHARLES WELDE, DANIEL O'REILLY, PATRICK G. DUFFY.
GEORGE W. CREGIER, Secretary.
Office of Secretary, Fifth District Police Court, One Hundred and Twenty-fifth street, near Fourth avenue.
First District—Tombs, Centre street.
Second District—Jefferson Market.
Third District—No. 69 Essex street.
Fourth District—Fifty-seventh street, near Lexington avenue.
Fifth District—One Hundred and Twenty-fifth street, near Fourth avenue.
Sixth District—One Hundred and Fifty-eighth street and Third avenue.

THE CITY RECORD.

COPIES OF THE CITY RECORD CAN BE obtained at No. 2 City Hall (northwest corner basement). Price three cents each.

POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK,
OFFICE OF THE PROPERTY CLERK (Room No. 9),
No. 300 MULBERRY STREET,
NEW YORK, 1885.

OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of the City of New York, No. 300 Mulberry street, Room No. 9, for the following property, now in his custody, without claimants: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc., also small amount money taken from prisoners and found by patrolmen of this Department.
JOHN F. HARRIOT,
Property Clerk

DEPARTMENT OF PUBLIC PARKS

DEPARTMENT OF PUBLIC PARKS,
SIXTY-FOURTH STREET AND FIFTH AVENUE,
NEW YORK, May 12, 1886.

TO CONTRACTORS.

PROPOSALS FOR ESTIMATES FOR FURNISHING AND DELIVERING WHERE REQUIRED, BROKEN TRAP-ROCK STONE AND TRAP-ROCK SCREENINGS, ALONG CERTAIN ROADS, AVENUES AND STREETS, IN THE TWENTY-THIRD AND TWENTY-FOURTH WARDS OF THE CITY OF NEW YORK.

SEALED ESTIMATES FOR THE ABOVE WORK, indorsed with the above title, also with the name of the person or persons making the same and the date of presentation, will be received at the temporary office of the Department of Public Parks, at the Arsenal, Sixty-fourth street and Fifth avenue, New York City, until ten o'clock A. M., on Monday, the 24th day of May, 1886, at which place and hour the bids will be publicly opened by the head of said Department and read, and the award of the contract will be made as soon thereafter as practicable.

The person or persons to whom the contract may be awarded will be required to attend at the office of the said Department, with the sureties offered by him or them, and execute the contract within five days after written notice that the same has been awarded to his or their bid or estimate, and that the sureties offered by him or them have been approved by the Comptroller; and in case of failure or neglect so to do, he or they will be considered as having abandoned it, and as in default to the Corporation, and thereupon the contract will be readvertised and relet, and so on until the contract be accepted and executed. The work to commence at such time as the Commissioners of the Department of Public Parks may designate.

N. B.—The prices must be written in the estimate, and also stated in figures, and all estimates will be considered as informal which do not contain bids for all items called for in the specifications or which contain bids for items not called for therein. Permission will not be given for the withdrawal of any bid or estimate, and the right is expressly reserved by the Department of Public Parks to reject any or all estimates which it may deem prejudicial to the public interests. No estimate will be accepted from, or contract awarded to any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise upon any obligation to the Corporation.

No estimate will be received or considered unless accompanied by either a certified check upon one of the National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall neglect or refuse, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Bidders are required to state in their estimates, under oath, their names and places of residence; the names of all persons interested with them therein, and if no other person be so interested they shall distinctly state the fact; also, that such estimate is made without any connection with any other person making a bid or estimate for the same purpose, and that it is in all respects fair and without collusion or fraud; and also, that no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion or the profits thereof.

The estimate must be verified by the oath, in writing, of the party making such estimate, that the several matters therein stated are in all respects true. When more than one person is interested in the estimate, the verification must be made and subscribed by all the parties interested.

Each estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion and that which the Corporation may be obliged to pay to the person to whom the contract may be awarded, at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract and stated in the proposals, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; that he has offered himself as surety in good faith, and with an intention to execute the bond required by law. The adequacy and sufficiency of the security offered will be determined by the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

Bidders are required to state in writing, and also in figures, the price per cubic yard for all 2½-inch broken trap-rock stone, the price per cubic yard for all 1½-inch broken trap-rock stone, also the price per cubic yard for all trap-rock screenings furnished and delivered in such quantities and on such places along the roads, avenues and streets in the Twenty-third and Twenty-fourth Wards, as may be mentioned and designated by the Superintendent of the Twenty-third and Twenty-fourth Wards.

These prices are to cover the furnishing and delivering, also the expense of dockage, hauling and all necessary labor, and the performance of all the work as set forth in the specification and form of agreement hereto annexed.

The estimate of the work to be done and the quantity of material to be furnished and delivered is as follows: 2,500 cubic yards of 2½-inch broken trap-rock stone. 500 cubic yards of 1½-inch broken trap-rock stone. 1,500 cubic yards of trap-rock screenings.

The Contractor will be required to deliver the above material in such quantities and on the line of such roads, avenues and streets, in the Twenty-third and Twenty-fourth Wards, and on such places as may from time to time be designated by the Superintendent of the Twenty-third and Twenty-fourth Wards.

Of the above quantities, about 1,200 cubic yards of trap-rock stone and screenings can be discharged at "Hoe's dock," Westchester avenue and Bronx river, but are to be hauled, when required, to any designated place or places within a radius of two miles of the same.

400 cubic yards can be discharged at Williamsbridge station of the New York and Harlem Railroad, but are to be hauled, when required, to any designated place or places within a radius of one mile of the same.

800 cubic yards can be discharged at Kingsbridge dock, but are to be hauled, when required, to any designated place or places within a radius of two miles of the same.

1,500 cubic yards can be discharged at Morris dock, on the Harlem river, but are to be hauled, when required, to any designated place or places within a radius of two miles of the same.

600 cubic yards can be discharged at the Canal dock (Mott Haven), but are to be hauled, when required, to any designated place or places within a radius of one and a half miles of the same.

1. Bidders must satisfy themselves by personal examination of the location of the roads, avenues and streets in the Twenty-third and Twenty-fourth Wards, where the material is to be delivered; also as to the distances from any pier or dock, or depth of water where such material can be landed, and shall not at any time after the submission of an estimate dispute or complain, nor assert that there was any misunderstanding in regard to the places, or the nature or amount of work to be done.

2. Bidders will be required to complete the entire work to the satisfaction of the Commissioners of the Department of Public Parks and in substantial accordance with the specifications hereto annexed.

N. B.—The amount of security required is six thousand dollars.

Bidders are specially notified that the Department of Public Parks reserves the right to determine the times and places for the delivery of said material and that the postponement or delay on the whole or any part thereof, occasioned by any obstructions on the roads, avenues and streets where such material is to be delivered, cannot constitute a claim for damages.

Blank forms of proposals, together with the form of agreement, including the specification, and showing the mode of payment for the work, can be obtained on application to the Secretary at this office.

HENRY R. BEEKMAN,
JOHN D. CRIMMINS,
JESSE W. POWERS,
M. C. D. BORDEN,

Commissioners of the Department of Public Parks.

JURORS.

NOTICE

IN RELATION TO JURORS FOR STATE COURTS.

OFFICE OF THE COMMISSIONER OF JURORS,
ROOM 127, STEWART BUILDING,
CHAMBERS STREET AND BROADWAY,
NEW YORK, June 1, 1885.

APPLICATIONS FOR EXEMPTIONS WILL BE heard here, from 10 to 3 daily, from all persons hitherto liable or recently serving who have become exempt, and all needed information will be given.

Those who have not answered as to their liability, or proved permanent exemption, will receive a "jury enrollment notice," requiring them to appear before me this year. Whether liable or not, such notices must be answered (in person, if possible, and at this office only) under severe penalties. If exempt, the party must bring proof of exemption; if liable, he must also answer in person, giving full and correct name, residence, etc., etc. No attention paid to letters.

Persons "enrolled" as liable must serve when called or pay their fines. No mere excuse will be allowed or interference permitted. The fines if unpaid will be entered as judgments upon the property of the delinquents.

All good citizens will aid the course of justice, and secure reliable and respectable juries, and equalize their duty by serving promptly when summoned, allowing their clerks or subordinates to serve, reporting to me any attempt at bribery or evasion, and suggesting names for enrollment. Persons between sixty and seventy years of age, summer absentees, persons temporarily ill, and United States and District Court jurors are not exempt. Every man must attend to his own notice. It is a misdemeanor to give any jury paper to another to answer. It is also punishable by fine or imprisonment to give or receive any present or bribe, directly or indirectly, in relation to a jury service, or to withhold any paper or make any false statement, and every case will be fully prosecuted.

CHARLES REILLY,
Commissioner of Jurors.

FIRE DEPARTMENT.

HEADQUARTERS
FIRE DEPARTMENT, CITY OF NEW YORK,
155 AND 157 MERCER STREET,
NEW YORK, May 6, 1886.

TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING THIS Department with the following articles:

400,000 pounds Hay, of the quality and standard known as Best Sweet Timothy.
50,000 pounds good, clean Rye Straw.
3,600 bags clean No. 1 White Oats, 80 pounds to the bag.
2,300 bags first quality Bran, 40 pounds to the bag.

—will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 155 and 157 Mercer street, in the City of New York, until 11 o'clock A. M., Wednesday, May 19, 1886, at which time and place they will be publicly opened by the head of said Department and read.

All of the articles are to be delivered at the various houses of the department in such quantities and at such times as may be directed.

No estimate will be received or considered after the hour named.

The form of the agreement, with specifications, showing the manner of payment for the articles, may be seen and forms of proposals may be obtained at the office of the Department.

Proposals must include all the items, specifying the price per cwt. for hay and straw, and per bag for oats and bran.

Bidders will write out the amount of their estimate, in addition to inserting the same in figures.

The award of the contract will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the above shall present the same in a sealed envelope, to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the supply to which it relates.

The Fire Department reserves the right to decline any and all bids or estimates if deemed to be for the public interest. No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the

Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Common Council, Head of a Department, Chief of a Bureau, Deputy thereof or Clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance in the sum of four thousand five hundred dollars (\$4,500); and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities, as bail, surety, or otherwise; and that he has offered himself as a surety in good faith, and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the National Banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of two hundred and twenty-five dollars (\$225). Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York as liquidated damages for such neglect or refusal; but, if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

RICHARD CROKER,
ELWARD SMITH,
Fire Commissioners.

HEADQUARTERS
FIRE DEPARTMENT, CITY OF NEW YORK,
155 & 157 MERCER STREET,
NEW YORK, May 12, 1885.

NOTICE IS HEREBY GIVEN THAT THE Board of Commissioners of this Department will meet daily, at 10 o'clock A. M., for the transaction of business.

By order of HENRY D. PURROY, President.
RICHARD CROKER,
ELWARD SMITH,
Commissioners.

CARL JUSSEN,
Secretary.

THE COLLEGE OF THE CITY OF NEW YORK.

A STATED MEETING OF THE BOARD OF Trustees of the College of the City of New York will be held at the Hall of the Board of Education, No. 146 Grand street, on Tuesday, May 18, 1886, at 4 o'clock P. M.

By order of the Chairman. E. E. VAN SAUN,
Assistant Secretary.

Dated New York, May 11, 1886.

SUPREME COURT.

In the matter of the Application of the Board of Street Opening and Improvement of the City of New York for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title to that portion of Melrose Avenue (although not yet named by proper authority) extending from North Third Avenue to the northern side of East One Hundred and Sixty-third street, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at chambers thereof, in the County Court-house, in the City of New York, on Friday, the 4th day of June, 1886, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue, known as Melrose Avenue, from North Third Avenue to the northern side of East One Hundred and Sixty-third street, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks, being the following described lots or parcels of land, viz:

PARCEL A.
Beginning at the intersection of the eastern prolongation of the southern line of East One Hundred and Forty-ninth street with the northern side of North Third Avenue: 1. Thence northwesterly along the southern line of East One Hundred and Forty-ninth street for 25 1/2 feet. 2. Thence deflecting to the left 89° 38' 30" southwesterly for 37 1/2 feet to the northern side of North Third Avenue.

3. Thence northeasterly along the northern line of North Third Avenue for 45 $\frac{1}{2}$ feet to the point of beginning.

PARCEL B.

Beginning at the intersection of the eastern prolongation of the northern side of East One Hundred and Forty-ninth street with the northern side of North Third Avenue:

1. Thence northeasterly along said northern side of North Third Avenue for 56 $\frac{1}{2}$ feet.
2. Thence deflecting to the left 34° 46' 50" north-easterly for 1,742 $\frac{1}{2}$ feet.
3. Thence deflecting to the right 2° 54' 50" north-easterly for 1,294 $\frac{1}{2}$ feet to the southern side of East One Hundred and Sixty-first street.
4. Thence northwesterly along said southern side of East One Hundred and Sixty-first street for 100 feet.
5. Thence deflecting to the left 90° southwesterly for 1,297 $\frac{1}{2}$ feet.
6. Thence deflecting to the left 2° 54' 50" southwesterly for 1,792 $\frac{1}{2}$ feet to the northern side of East One Hundred and Forty-ninth street.
7. Thence easterly along the easterly prolongation of the northern line of East One Hundred and Forty-ninth street for 67 $\frac{1}{2}$ feet to the point of beginning.

PARCEL C.

Beginning at a point in the northern line of East One Hundred and Sixty-first street, distant 432 $\frac{1}{2}$ feet west from the western line of Elton Avenue.

1. Thence northeasterly along a line forming an angle of 90° with the northern line of East One Hundred and Sixty-first street for 502 $\frac{1}{2}$ feet.
2. Thence deflecting to the left 88° 55' northwesterly for 100 $\frac{1}{2}$ feet.
3. Thence deflecting to the left 91° 05' southwesterly for 503 $\frac{1}{2}$ feet to the northern line of East One Hundred and Sixty-first street.
4. Thence easterly along the northern line of East One Hundred and Sixty-first street for 100 feet to the point of beginning.

And as shown on certain maps filed by the Commissioners of the Department of Public Parks in the office of the Register of the City and County of New York, in the office of the Secretary of State of the State of New York, and in the Department of Public Parks.

Dated New York, May 1, 1886.

E. HENRY LACOMBE,

Counsel to the Corporation,
2 Tryon Row, New York City.

In the matter of the application of the Commissioners of the Department of Public Parks for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of EAST ONE HUNDRED AND SIXTY-FIFTH STREET (although not yet named by proper authority), extending from Union Avenue to Westchester Avenue, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the said Department.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, the Mayor, Aldermen and Commonalty of the City of New York, hereby give notice that the Counsel to the Corporation will apply to the Supreme Court in the First Judicial District of the State of New York, at a Special Term thereof, to be held at the Chambers of said Court in the County Court-house, in the City of New York, on the 4th day of June, 1886, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon, for the appointment of a Commissioner of Estimate and Assessment in the above proceeding, in the place and stead of Bernard Kenney, deceased.

Dated New York, April 26, 1886.

E. HENRY LACOMBE,

Counsel to the Corporation,
2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of ONE HUNDRED AND FIFTEETH STREET, from Tenth Avenue to Avenue St. Nicholas, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on Friday, the 28th day of May, 1886, at the opening of the Court on that day, or as soon thereafter as Counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended, is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon, and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as One Hundred and Fiftieth street, from Tenth Avenue to Avenue St. Nicholas, in the Twelfth Ward of the City of New York, being the following described lots, pieces or parcels of land, viz.:

Beginning at a point in the easterly line of Tenth Avenue, distant 109 feet 10 inches southerly from the southerly line of One Hundred and Fifty-first street; thence easterly and parallel with said street 687 feet 11 $\frac{1}{2}$ inches to the westerly line of Avenue St. Nicholas; thence southerly along said line 61 feet 4 $\frac{1}{2}$ inches; thence westerly 700 feet 10 $\frac{1}{2}$ inches to the easterly line of Tenth Avenue; thence northerly along said line 60 feet, to the point or place of beginning.

Said street to be 60 feet wide between the line of Tenth Avenue and Avenue St. Nicholas.

Dated, New York, April 29, 1886.

E. HENRY LACOMBE,

Counsel to the Corporation,
2 Tryon Row, New York City.

In the Matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of a certain new Avenue between Eighth Avenue and Avenue St. Nicholas, known as Convent Avenue (although not yet named by proper authority), extending from a straight line 78 feet 5 $\frac{1}{2}$ inches in length, drawn from a point on the westerly line of said Avenue, and 339 feet 10 inches southerly from the southerly line of One Hundred and Thirty-seventh street to a point on the easterly line of said Avenue, and 362 feet 11 $\frac{1}{2}$ inches southerly from the southerly line of One Hundred and Thirty-fifth street, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at the chambers thereof, in the County Court-house, in the City of New York, on Friday, the 4th day of June, 1886, at the opening of the court on that day, or as soon thereafter as Counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or Avenue, known as Convent Avenue, extending from a straight line 78 feet 5 $\frac{1}{2}$ inches in length, drawn from a point on the westerly line of said Avenue, and 339 feet ten inches southerly from the southerly line of One Hundred and

Thirty-seventh street to a point on the easterly line of said Avenue, and 362 feet 11 $\frac{1}{2}$ inches southerly from the southerly line of One Hundred and Thirty-seventh street to the southerly line of One Hundred and Forty-fifth street, in the Twelfth Ward of the City of New York, being the following-described pieces or parcels of land, viz.:

Beginning at a point in the southerly line of One Hundred and Forty-fifth street, distant 350 feet easterly from the easterly line of Tenth Avenue; thence southerly and parallel with said Avenue 797 feet 4 inches to the northerly line of One Hundred and Forty-first street; thence easterly along said line 75 feet; thence northerly 797 feet 4 inches to the southerly line of One Hundred and Forty-fifth street; thence westerly along said line 75 feet to the point or place of beginning.

Also—Beginning at a point in the southerly line of One Hundred and Forty-first street, distant 350 feet easterly from the easterly line of Tenth Avenue; thence southerly and parallel with said Avenue 797 feet 4 inches to the northerly line of One Hundred and Thirty-seventh street; thence easterly along said line 75 feet; thence northerly 797 feet 4 inches to the southerly line of One Hundred and Forty-first street; thence westerly along said line 75 feet to the point or place of beginning.

Also—Beginning at a point in the southerly line of One Hundred and Thirty-seventh street, distant 350 feet easterly from the easterly line of Tenth Avenue; thence southerly and parallel with said Avenue 339 feet 10 inches; thence southeasterly 78 feet 5 $\frac{1}{2}$ inches; thence northerly and parallel with Tenth Avenue and distant 425 feet easterly therefrom, distance 362 feet 11 $\frac{1}{2}$ inches to the southerly line of One Hundred and Thirty-seventh street; thence westerly along said line 75 feet to point or place of beginning.

Said Avenue to be 75 feet wide, from the southerly line of One Hundred and Forty-fifth street to that part of Convent Avenue near One Hundred and Thirty-fifth street already ceded to the Mayor, Aldermen and Commonalty of the City of New York by the Convent of the Sacred Heart.

Dated New York, April 24, 1886.

E. HENRY LACOMBE,

Counsel to the Corporation,
2 Tryon Row, New York City.

In the matter of the application of the Department of Public Works, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of ONE HUNDRED AND FORTY-EIGHTH STREET, from Eighth Avenue to first new Avenue west of Eighth Avenue, and from Avenue St. Nicholas to the Hudson River, in the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, the Mayor, Aldermen and Commonalty of the City of New York, hereby give notice that the Counsel to the Corporation will apply to the Supreme Court, in the First Judicial District of the State of New York, at a Special Term thereof, to be held at the Chambers of said Court, in the County Court-house, in the City of New York, on the 4th day of June, 1886, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon, for the appointment of a Commissioner of Estimate and Assessment in the above proceeding, in the place and stead of Bernard Kenney, deceased.

Dated New York, April 26, 1886.

E. HENRY LACOMBE,

Counsel to the Corporation,
2 Tryon Row, New York City.

In the Matter of the application of the Commissioners of the Department of Public Parks, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of COURTLAND AVENUE (although not yet named by proper authority), extending from the northerly side of East One Hundred and Fifty-sixth street to the southerly side of East One Hundred and Sixty-first street, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by said Department.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, the Mayor, Aldermen and Commonalty of the City of New York hereby give notice that the Counsel to the Corporation will apply to the Supreme Court in the First Judicial District of the State of New York, at a Special Term thereof, to be held at the Chambers of said Court, in the County Court-house, in the City of New York, on the 4th day of June, 1886, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon, for the appointment of a Commissioner of Estimate and Assessment in the above proceeding, in the place and stead of Bernard Kenney, deceased.

Dated New York, April 26, 1886.

E. HENRY LACOMBE,

Counsel to the Corporation,
2 Tryon Row, New York City.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE.

TO CONTRACTORS.

PROPOSALS FOR REPAIRS AND ALTERATIONS OF STEAMER "THOMAS S. BRENNAN," CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES FOR THE aforesaid job, in accordance with the specifications and plans, will be received at the office of the Department of Public Charities and Correction, No. 66 Third Avenue, in the City of New York, until 9.30 o'clock A. M. of Tuesday, May 25, 1886. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Repairs and Alterations of Steamer 'Thomas S. Brennan,'" with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

THE BOARD OF PUBLIC CHARITIES AND CORRECTION RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO BE FOR THE PUBLIC INTEREST, AS PROVIDED IN SECTION 64, CHAPTER 410, LAWS OF 1882.

No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The award of the contract will be made as soon as practicable after the opening of the bids. Delivery will be required to be made from time to time, and in such quantities as may be directed by the said Commissioners.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal amount of three thousand (\$3,000) dollars.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; also that it is made without any connection with any other person making an estimate

for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Common Council, Head of a Department, Chief of a Bureau, Deputy thereof or Clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they shall pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

No bid or estimate will be considered unless accompanied by either a certified check upon one of the National banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York as liquidated damages for such neglect or refusal; but, if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

Bidders will write out the amount of their estimate, in addition to inserting the same in figures.

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract.

Bidders are informed that no deviation from the specifications will be allowed, unless under the written instruction of the Commissioners of Public Charities and Correction.

The form of the agreement, including specifications, and showing the manner of payment, can be obtained at the office of the Department, where the plans will be on exhibition for information of bidders.

Dated, New York, May 12, 1886.

HENRY H. PORTER, President,
THOMAS S. BRENNAN, Commissioner,
CHARLES E. SIMMONS, Commissioner,
Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE.

TO CONTRACTORS.

PROPOSALS FOR GROCERIES, DRY GOODS, CROCKERY, HARDWARE, LEATHER, WOODENWARE, ROPE, ETC.

SEALED BIDS OR ESTIMATES FOR FURNISHING

- GROCERIES.
- 6,000 pounds Dairy Butter, sample on exhibition Thursday, May 20, 1886.
 - 1,000 pounds Cheese.
 - 1,000 pounds Dried Apples.
 - 3,000 pounds Barley, price to include packages.
 - 1,200 pounds Chicory.
 - 5,000 pounds Oatmeal, price to include packages.
 - 500 pounds Whole Pepper.
 - 5,000 pounds Rice.
 - 10,000 pounds Hominy, price to include packages.
 - 1 case Sardines, halves.
 - 50 bbls. Crackers.
 - 50 prime quality City Cured Smoked Hams, to average about 14 pounds each.
 - 2,440 dozen Fresh Eggs, all to be candled.
 - 500 barrels good sound Irish Potatoes to weigh 168 pounds net per barrel.
 - 100 barrels prime Russia Turnips, 135 pounds net per barrel.
 - 50 barrels prime Red Onions.
 - 100 barrels prime Beets.
 - 50 bags Bran, 50 pounds net each.
 - 50 bags Coarse Meal, 100 pounds net each.
 - 300 bushels Oats.
 - 50 barrels Charcoal, prime quality (3 bushels each).

DRY GOODS.

- 10,000 yards Bandage Muslin.
- 500 yards Huckabuck.
- 72 dozen Playing Cards.

CROCKERY.

- 1 gross Spit Cups.
- 1 gross Soup Plates.

HARDWARE.

- 5 dozen Scythe Rifles.
- 5 dozen Garden Rakes.
- 20 kegs best quality Cut Nails, rod.
- 20 kegs best quality Cut Nails, 8d.
- 50 papers iron chair Nails, $\frac{1}{2}$ in.

WOODENWARE, ROPE, ETC.

- 3 dozen Wash Boards.
- 10 coils best quality Manila Rope, 9 thread.
- 1 coil best quality strictly pure white Manila Hemp Bolt Rope, 6 inches in circumference.
- 100 pounds coarse Twine.
- 100 pounds medium Twine.
- 50 pounds Broom Twine.
- 50 pounds Sail Twine.

LEATHER.

- 100 sides good damaged Sole Leather, to average about 22 to 25 pounds.
- 100 sides prime quality Waxed Upper Leather, to average about 17 feet.
- 1,000 pounds Offal Leather.

—will be received at the Department of Public Charities and Correction, in the City of New York, until 9.30 o'clock A. M., of Friday, May 21, 1886. The person or

persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Groceries, Dry Goods, Crockery, Hardware, Leather, Wooden Ware, Rope, etc.," with his or their name or names and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

THE BOARD OF PUBLIC CHARITIES AND CORRECTION RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO BE FOR THE PUBLIC INTEREST, AS PROVIDED IN SECTION 64, CHAPTER 410, LAWS OF 1882.

No bid or estimate will be accepted from, or a contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The award of the contract will be made as soon as practicable after the opening of the bids.

Delivery will be required to be made from time to time, and in such quantities as may be directed by the said Commissioners.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, in the penal amount of fifty (50) per cent. of the estimated amount of the contract.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; also that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate that the several matters stated therein are in all respects true. Where more than one person is interested it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they shall pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

No bid or estimate will be considered unless accompanied by either a certified check upon one of the National banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it, and as in default to the Corporation; and the contract will be readvertised and relet as provided by law.

The quality of the articles, supplies, goods, wares, and merchandise must conform in every respect to the samples of the same, respectively, at the office of the said Department. Bidders are cautioned to examine the specifications for particulars of the articles, etc., required, before making their estimates.

Bidders will state the price for each article, by which the bids will be tested.

Bidders will write out the amount of their estimate, in addition to inserting the same in figures.

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract, from time to time, as the Commissioners may determine.

Bidders are informed that no deviation from the specifications will be allowed, unless under the written instruction of the Commissioners of Public Charities and Correction.

No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The form of the agreement, including specifications and showing the manner of payment, can be obtained at the office of the Department.

Dated New York, May 10, 1886.

HENRY H. PORTER, President,
THOMAS S. BRENNAN, Commissioner,
CHARLES E. SIMMONS, Commissioner,
Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE.

TO CONTRACTORS.

PROPOSALS FOR TWO PROVISION BOILERS FOR COOKING-HOUSE AT LUNATIC ASYLUM, BLACKWELL'S ISLAND, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES FOR THE aforesaid job, in accordance with the specifications and plans, will be received at the office of the Department of Public Charities and Correction, No. 66 Third Avenue, in the City of New York, until 9.30 o'clock A. M. of Saturday, May 15, 1886. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Two Provision Boilers for Cooking-house at Lunatic Asylum, Blackwell's Island," with his or their name or names and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

THE BOARD OF PUBLIC CHARITIES AND CORRECTION RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO BE FOR THE PUBLIC INTEREST, AS PROVIDED IN SECTION 64, CHAPTER 410, LAWS OF 1882.

No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The award of the contract will be made as soon as practicable after the opening of the bids.

Delivery will be required to be made from time to time, and in such quantities as may be directed by the said Commissioners.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal amount of one thousand (\$1,000) dollars.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; also that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Common Council, Head of a Department, Chief of a Bureau, Deputy thereof, or Clerk therein, or other officer of the Corporation, is directly or indirectly interested therein or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they shall pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities, as bail, surety, or otherwise; and that he has offered himself as surety in good faith and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

No bid or estimate will be considered unless accompanied by either a certified check upon one of the National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to him or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

Bidders will write out the amount of their estimate in addition to inserting the same in figures.

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract.

Bidders are informed that no deviation from the specifications will be allowed, unless under the written instruction of the Commissioners of Public Charities and Correction.

The form of the agreement, including specifications, and showing the manner of payment, can be obtained at the office of the Department, where the plans will be on exhibition for information of bidders.

Dated New York, May 4, 1886.

HENRY H. PORTER, President,
THOMAS S. BRENNAN, Commissioner,
CHARLES E. SIMMONS, Commissioner,
Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE,
NEW YORK, May 6, 1886.

IN ACCORDANCE WITH AN ORDINANCE OF the Common Council, "In relation to the burial of strangers or unknown persons who may die in any of the public institutions of the City of New York," the Commissioners of Public Charities and Correction report as follows:

At Morgue, Bellevue Hospital, from foot of East Twenty-sixth street—Unknown man; aged about 35 years; 5 feet 7 inches high; light brown hair, smooth face. Had on blue diagonal coat and vest, black ribbed pants, white shirt, white knit undershirt, white muslin drawers, gaiters, white socks.

Unknown man, from Pier A; aged about 30 years; 5 feet 7 inches high; dark brown hair; sandy moustache. Had on black diagonal coat, blue vest, dark brown pants, blue check jumper, red flannel shirt, white muslin drawers, gaiters.

Unknown man from foot of Twenty-ninth street, North river; aged about 35 years; 5 feet 2 inches high; dark hair; sandy moustache. Had on dark blue overcoat, black diagonal coat, vest and pants, white shirt, white knit undershirt and drawers, blue woolen socks, gaiters.

Unknown man from off Bedloe's Island; aged about 55 years; 5 feet 7½ inches high; gray hair; beard about one week's growth. Had on blue flannel vest and pants, gray waterproof overshirt, white knitted undershirt, red flannel drawers, white socks, gaiters.

At Charity Hospital, Blackwell's Island—Thomas Ryan; aged 60 years; 5 feet 7 inches high; dark hair mixed with gray; blue eyes. Had on black coat, blue coat, gray pants, blue striped vest, two colored shirts, white drawers, shoes, cap.

Sarah Johnson, colored; aged 60 years; 5 feet 1 inch high; black hair and eyes. Had on when admitted brown dress, red plaid shawl, button shoes.

At Homoeopathic Hospital, Ward's Island—Michael Murphy; aged 64 years; 5 feet 3½ inches high; blue eyes; gray hair. Had on when admitted black cassimere coat, pants and vest, laced shoes, cap.

Victor Wehring; aged 28 years; 5 feet 5 inches high. Had on when admitted brown coat and vest, dark mixed pants, laced shoes, black derby hat.

At Hart's Island Hospital—Jane Cummings; aged 75 years.

Nothing known of their friends or relatives.

By order,
G. F. BRITTON,
Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
COMMISSIONER'S OFFICE,
NEW YORK, April 30, 1886.

IN ACCORDANCE WITH AN ORDINANCE OF the Common Council, "In relation to the burial of strangers or unknown persons who may die in any of the public institutions of the City of New York," the Commissioners of Public Charities and Correction report as follows:

At Morgue, Bellevue Hospital, from 291 Bowery—Unknown man, aged about 40 years; 5 feet 9½ inches high; sandy hair, blue eyes. Had on black diagonal coat and pants, blue shirt, red shirt, white drawers, brown derby hat, gaiters.

At Homoeopathic Hospital, Ward's Island—John Maegengest, aged 30 years; 5 feet 3 inches high; brown eyes and hair. Had on when admitted dark mixed coat, pants and vest, cloth slippers, black derby hat.

Casper Zellar, aged 78 years; 5 feet 2 inches high. Had on when admitted black coat, brown mixed vest, dark striped pants.

Mary Burns, aged 50 years; 5 feet 6 inches high; blue eyes, black hair. Had on when admitted lilac calico skirt, brown spotted calico sacque, gray plaid shawl, white cloud.

At Hart's Island Hospital—Mary McNamara, aged 62 years. Admitted September 22, 1884.

Nothing known of their friends or relatives.

By order,
G. F. BRITTON,
Secretary.

DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, May 10, 1886.

NOTICE OF SALE AT PUBLIC AUCTION.

ON MONDAY, MAY 24, 1886, AT 11 O'CLOCK A. M., the Department of Public Works will sell at public auction, by Van Tassel & Kearney, Auctioneers, on the premises, One Hundred and Twenty-second street and New Avenue, the following articles:

8 large Axles with boxes; weight about 950 pounds.	
7 small Axles without boxes;	175 "
1 Roller Chain (chilled iron)	400 "
Scrap Iron,	2,950 "
Cast Iron,	750 "
4 dozen Shovels.	
1 Drilling Machine.	
Steam Road Roller (No. 3).	

TERMS OF SALE.

Cash payments in bankable funds at the place of sale, and the immediate removal of the articles.

ROLLIN M. SQUIRE,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 CHAMBERS STREET,
NEW YORK, May 8, 1886.

PROPOSALS FOR STOP-COCKS, STOP-COCK BOXES AND COVERS, AND HYDRANTS.

BIDS OR ESTIMATES ENCLOSED IN A SEALED envelope, with the title of the work and the name of the bidder endorsed thereon, will be received at this office until Thursday, May 20, 1886, at 12 o'clock M., at which place and hour they will be publicly opened by the head of the Department, and read.

FOR FURNISHING AND DELIVERING STOP-COCKS, STOP-COCK BOXES AND COVERS, AND HYDRANTS.

Bidders for the above contracts must be regularly engaged in the business and well prepared for furnishing the materials they propose for; and no contract will be made with any bidder who is not prepared to furnish satisfactory evidence to that effect.

Each estimate must contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and if no other person be so interested, it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same work, and is in all respects fair and without collusion or fraud. That no member of the Common Council, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested in the estimate or in the work to which it relates or in the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance; and that if he shall refuse or neglect to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion and that which the Corporation may be obliged to pay to the person to whom the contract shall be awarded at any subsequent letting; the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

No estimate will be considered unless accompanied by either a certified check upon one of the national banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall neglect or refuse, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and be retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

THE COMMISSIONER OF PUBLIC WORKS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at the office of the Chief Engineer of the Croton Aqueduct, Room 10, No. 31 Chambers street.

ROLLIN M. SQUIRE,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 CHAMBERS STREET,
NEW YORK, May 3, 1886.

TO SAND DEALERS AND CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A SEALED envelope, with the title of the work and the name of the bidder endorsed thereon, will be received at this office until Friday, May 14, 1886, at 12 o'clock M., at which place and hour they will be publicly opened by the head of the Department and read.

FOR FURNISHING THE DEPARTMENT OF PUBLIC WORKS WITH EIGHT THOUSAND (8,000) CUBIC YARDS CLEAN SHARP SAND.

Each estimate must contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and if no other person be so interested, it shall distinctly state that fact. That it is made without any connection with any other person making an estimate for the same work, and is in all respects fair and without collusion or fraud. That no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested in the estimate or in the work to which it relates or in the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance; and that if he shall refuse or neglect to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion, and that which the Corporation may be obliged to pay to the person to whom the contract shall be awarded at any subsequent letting; the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

No estimate will be considered unless accompanied by either a certified check upon one of the National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall neglect or refuse, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

THE COMMISSIONER OF PUBLIC WORKS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired can be obtained at the office of the Water Purveyor, Room 1, No. 31 Chambers street.

ROLLIN M. SQUIRE,
Commissioner of Public Works.

CORPORATION NOTICE.

PUBLIC NOTICE IS HEREBY GIVEN TO THE owner or owners, occupant or occupants of all houses and lots, improved or unimproved lands affected thereby, that the following assessments have been completed and are lodged in the office of the Board of Assessors, for examination by all persons interested, viz:

List 2231, No. 1. Laying crosswalks across Railroad avenue, opposite Tremont Depot of the N. Y. & H. R. R., and at the southerly intersection of East One Hundred and Seventy-sixth street.

List 2238, No. 2. Sewer in Ninety-seventh street, between Third and Fourth avenues, from end of present sewer east of Lexington avenue.

List 2251, No. 3. Sewer and appurtenances in One Hundred and Forty-fifth street, between Brook and St. Ann's avenues.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. East side of Vanderbilt avenue, from One Hundred and Seventy-fifth street to Tremont avenue.

No. 2. Blocks bounded by Ninety-sixth and Ninety-eighth streets, Lexington and Fourth avenues; also east side of Lexington avenue, between Ninety-sixth and Ninety-eighth streets, and extending forty-five feet east of Lexington avenue, on both sides of Ninety-sixth street.

No. 3. Both sides of One Hundred and Forty-fifth street, between Brook and St. Ann's avenues.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 11½ City Hall, within thirty days from the date of this notice.

The above-described list will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 1st day of June, 1886.

EDWARD GILON, Chairman.
PATRICK M. HAVERTY,
CHAS. E. WENDT,
VAN BRUGH LIVINGSTON,
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,
No. 11½ CITY HALL,
NEW YORK, April 29, 1886.

PUBLIC NOTICE IS HEREBY GIVEN TO THE owner or owners, occupant or occupants of all houses and lots, improved or unimproved lands affected thereby, that the following assessments have been completed and are lodged in the office of the Board of Assessors, for examination by all persons interested, viz:

List 2120, No. 1. Sewer in One Hundred and Forty-ninth street, between Brook avenue and Mill Brook, and between Mill Brook and Courtland avenue, with a branch in Bergen avenue, between One Hundred and Forty-eighth and One Hundred and Forty-ninth streets.

List 2170, No. 2. Laying crosswalks across Sixty-ninth street, at Ninth avenue, Boulevard and Eleventh avenue.

List 2173, No. 3. Regulating and grading, setting curb and gutter stones, and flagging Fifty-third street, from Tenth to Eleventh avenue.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of One Hundred and Forty-ninth street, between Brook and Courtland avenues; both sides of Bergen avenue, between One Hundred and Forty-eighth and One Hundred and Forty-ninth streets, and east side of Courtland avenue, between One Hundred and Forty-ninth and One Hundred and Fiftieth streets.

No. 2. Both sides of Sixty-ninth street, from Ninth to

Eleventh avenue, and to the extent of half the block at the intersecting avenues.

No. 3. Both sides of Fifty-third street, from Tenth to Eleventh avenue.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 11½ City Hall, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 15th day of May, 1886.

EDWARD GILON, Chairman.
PATRICK M. HAVERTY,
CHAS. E. WENDT,
VAN BRUGH LIVINGSTON,
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,
No. 11½ CITY HALL,
NEW YORK, April 17, 1886.

PUBLIC NOTICE IS HEREBY GIVEN TO THE owner or owners, occupant or occupants of all houses and lots, improved or unimproved lands affected thereby, that the following assessments have been completed and are lodged in the office of the Board of Assessors, for examination by all persons interested, viz:

List 1767, No. 1. Regulating and grading Third avenue, in the Twenty-third Ward, and grading approaches to the same at intersecting streets between Harlem river and One Hundred and Forty-seventh street.

List 2110, No. 2. Sewer in One Hundred and Forty-eighth street, between Brook avenue and Mill Brook, and between Mill Brook and Courtland avenue, with branches in North Third avenue, between One Hundred and Forty-seventh and One Hundred and Forty-ninth streets, and in Willis avenue, between One Hundred and Forty-eighth and One Hundred and Forty-ninth streets.

List 2243, No. 3. Regulating, grading, curb and flagging Lincoln avenue, from Southern Boulevard to North Third avenue.

List 2270, No. 4. Regulating, grading, curb, gutter and flagging East One Hundred and Thirty-ninth street, from North Third to Willis avenue.

List 2214, No. 5. Regulating, grading, curb, gutter and flagging Sixty-sixth street, from Eighth avenue to the Boulevard.

The limits embraced by such assessments, include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of Third avenue, from Harlem river to One Hundred and Forty-seventh street, and to the extent of half the block at the intersecting streets; also both sides of One Hundred and Thirty-sixth street, from Lincoln to Rider avenue; both sides of One Hundred and Thirty-seventh and One Hundred and Thirty-eighth streets, from Alexander to Rider avenue; and both sides of One Hundred and Thirty-ninth, One Hundred and Fortieth and One Hundred and Forty-first streets, from Alexander to Morris avenue.

No. 2. Both sides of One Hundred and Forty-eighth street, from Brook to Courtland avenues; east side of Courtland avenue, from One Hundred and Forty-sixth to One Hundred and Forty-ninth street; both sides of Third avenue, from One Hundred and Forty-sixth to One Hundred and Forty-ninth street, and east side of Willis avenue, from One Hundred and Forty-eighth to One Hundred and Forty-ninth street.

No. 3. Both sides of Lincoln avenue, from Southern Boulevard to North Third avenue.

No. 4. Both sides of East One Hundred and Thirty-ninth street, from North Third to Willis avenue.

No. 5. Both sides of Sixty-sixth street, from Eighth avenue to the Boulevard.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 11½ City Hall, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 25th day of May, 1886.

EDWARD GILON, Chairman.
PATRICK M. HAVERTY,
CHAS. E. WENDT,
VAN BRUGH LIVINGSTON,
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,
No. 11½ CITY HALL,
NEW YORK, April 27, 1886.

FINANCE DEPARTMENT.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
April 13, 1886.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 997 OF THE "New York City Consolidation Act of 1882," the Comptroller of the City of New York hereby gives public notice to all persons, owners of property affected by the assessment list for

Gansevoort street widening, between Washington street and West Thirtieth street, and West Thirtieth street, between Gansevoort street and Eighth avenue

—which was confirmed by the Supreme Court, March 9, 1886, and entered on the 17th day of March, 1886, in the Record of Titles of Assessments, kept in the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," that unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon as provided in section 998 of said "New York City Consolidation Act of 1882."

Section 998 of the said act provides that, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect, and receive interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessment is payable to the Collector of Assessments and Clerk of Arrears, at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," Room 31, Stewart Building, between the hours of 9 A. M. and 2 P. M., and all payments made thereon, on or before June 26, 1886, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

EDWARD V. LOEW,
Comptroller.

REAL ESTATE RECORDS.

THE ATTENTION OF LAWYERS, REAL Estate Owners, Monetary Institutions engaged in making loans upon real estate, and all who are interested in providing themselves with facilities for reducing the cost of examinations and searches, is invited to these Official Indices of Records, containing all recorded transfers of real estate in the City of New York from 1653 to 1857, prepared under the direction of the Commissioners of Records.

Grants, grantees, suits in equity, insolvents' and Sheriff's sales, in 61 volumes, full bound, price, \$100 00
The same in 25 volumes, half bound, 50 00
Complete sets, folded, ready for binding, 15 00
Records of Judgments, 25 volumes, bound, 10 00
Orders should be addressed to "Mr. Stephen Angell Room 23, Stewart Building."

EDWARD V. LOEW,
Comptroller